

Johnson City Board of Education Regular Meeting
February 7, 2022 6:00 PM
Central Office

1. CALL TO ORDER AND OPENING

1.A. Call to Order and Welcome

Mrs. Kathy Hall, Board Chair

1.B. Moment of Silence

Mrs. Kathy Hall, Board Chair

1.C. Pledge of allegiance to the flag

Dr. Josh Simmons, Principal

1.D. Art work on display

Students from Towne Acres

1.E. Update on Towne Acres

Dr. Josh Simmons, Principal

2. RECOGNITIONS

3. ADOPTION OF AGENDA

4. CORRESPONDENCE, DELEGATIONS AND COMMUNICATIONS

5. REPORTS FROM SUPERINTENDENT AND STAFF

5.A. Building Projects Update

Mr. Randy Trivette

5.B. Update on Sales Tax - PEP

Ms. Leia Valley

5.C. Financial Report Ending December 31, 2021

Ms. Leia Valley

5.D. 2021-2022 Budget Amendment #1

Ms. Leia Valley

6. UNFINISHED BUSINESS

7. CONSENT AGENDA

7.A. Approval of Minutes

7.B. Proposed Fundraising Activities

7.C. Request to write checks over \$5,000

7.D. Overnight Fieldtrip Requests

7.E. 2022-23 Science Hill High School Program of Studies

Dr. David Timbs

7.F. ARP Homeless 2.0 Grant Purchase

8. RECOMMENDATIONS FROM THE SUPERINTENDENT FOR ACTION

8.A. Recommendation for Tenure 2022

9. NEW BUSINESS

9.A. Current Meeting Communication Follow Up

10. INFORMATION ITEMS

10.A. BOE Calendar of Events

10.B. Personnel Items

10.C. Donations

10.D. Correspondence on Behalf of Board

11. COMMITTEE REPORTS

12. BOARD UPDATES AND DISCUSSION

13. MEETING DATES

14. ADJOURNMENT



BELIEFS

To be successful, Johnson City Schools must...

- Provide the highest quality public education to all students;
- Attract, develop, and retain the very best teachers and staff;
- Engage families, business, community, and government;
- Stay on the cutting edge of educational leadership and practice; and
- Foster a caring, safe, and inclusive environment.

MISSION

To enable all students to achieve excellence.

VISION

To be a progressive school system that is globally competitive in all areas. All students have an equal opportunity to learn and be successful while meeting high expectations and are provided the resources to be healthy, productive citizens and lifelong learners.

GOAL

Advance student achievement in all curricular and extra-curricular programs

GOAL

Pursue and efficiently manage internal and external school funding

GOAL

Promote physical and mental health and wellness in a safe and secure environment

GOAL

Improve communication, collaboration, and involvement

GOAL

Champion innovation and the effective use of technology

JCS Board of Education

Recognitions for February

February 7, 2022

I. Science Hill Students Earning All State Orchestra Honors

- a. Ellen Hong: 4th Chair Violin
- b. Michael Hu: 5th Chair Cello
- c. Elizabeth Huber: 6th Chair Alternate Violin
- d. Gabrielle Odom: 5th Chair Violin
- e. Olivia Simmons: 6th Chair, 1st Violin
- f. Josiah Skitt: 4th Chair Viola

II. Johnson City Schools Building Level Teachers of the Year

TEACHER	SCHOOL	GRADE LEVEL
Jessica Johnson	Cherokee	PreK-4
Sarah Glover	Fairmont	PreK-4
Amy Ford	Lake Ridge	PreK-4
Sandra Lilly	Mountain View	PreK-4
Kim Boone	North Side	PreK-4
Johnnie Sue Hawley	South Side	PreK-4
Kellie Bowman	Towne Acres	PreK-4
Reva Rhea	Indian Trail I.S.	5-8
Averil Chaney	Indian Trail I.S.	5-8
Amy Duncan	Indian Trail I.S.	5-8
Kevin Howard	Liberty Bell M.S.	5-8
Galina Rozhkova	Liberty Bell M.S.	5-8
Kayla Clawson	Science Hill H.S.	9-12
Holly English	Science Hill H.S.	9-12
Russell Minatel	Science Hill H.S.	9-12
Rachel Norris	Science Hill H.S.	9-12
Celia Street	Science Hill H.S.	9-12
Caroline Bauguess	Virtual Academy	5-12

III. Johnson City Schools District Level Teachers of the Year

TEACHER	SCHOOL	GRADE LEVEL
Mary Archer*	Woodland	PreK-4
Helen Martin*	Liberty Bell M.S.	5-8
Kevin Vannoy*	Science Hill H.S.	9-12

IV. Woodland Elementary- National ESEA Distinguished School

JOHNSON CITY SCHOOLS
BUILDING PROJECTS UPDATE

January 24, 2022

Woodland Elementary (8 classrooms addition): Both classroom wings A & B have been completed on the interior with final building inspections passed and the school using the classrooms for instruction. Plan to start demolition for Phase II area of interior HVAC Upgrade the first of February. This phase of existing HVAC upgrade is expected to last until the first of April. Project bid documents require substantial completion on or before June 3, 2022 for classroom addition and September 15, 2022 for HVAC upgrade of existing facility. HVAC being funded by ESSER 3.0 at \$2,198,685. Progress meetings take place first and third Wednesday at 8:30am.

Lake Ridge Elementary (8 classrooms addition): Classroom Addition under slab plumbing completed. Concrete slab has been poured with door frames being set to prep for masonry walls. Masonry retaining wall is 100% completed. Crane has been on site setting the Roof Top HVAC Units. Storm water piping being installed in existing courtyards to help with existing drainage problems. HVAC being funded by ESSER 3.0 at \$3,200,795. Progress meetings take place the 2nd and 4th Thursday of each month at 9am.

Towne Acres Elementary School Courtyard Screening: BLS Thompson & Litton Architects have completed the construction documents and the City Purchasing Department is advertising for bids. Anticipate opening bids in February and presenting to City Commission for approvals at first meeting in March, with construction possibly starting in April 2022.

SHHS Science Lab Renovation: Thomas Weems Architects are nearing completion of the construction documents. Have added to the scope of work converting larger gang bathrooms at Science corridor and cafeteria to single users restrooms and remodeling those spaces. An estimated budget has been prepared for the entire project. Working with School Staff to provide ESSER 3.0 funding added to this project. Design work should be completed in February 2022, then 2 to 3 months for bidding and board approvals, and approx. 12 to 15 months to complete renovations. This project is 100% funded by ESSER 2.0 & ESSER 3.0 with a total budget of approx. \$4.7 million.



Woodland Elementary Wing B – Classroom



Lake Ridge First Floor Slab & Door Frames



Lake Ridge Elementary Addition – Slab Foundations and Bridge Foundation



W2 THOMAS
WELLS

ROOMS 414-419 - OPTION 1 [facing window, sliding marker boards]

PRELIMINARY DESIGN
SHHS CLASSROOM RENOVATIONS
© 2015 W2 THOMAS WELLS

Science Hill High School Architect Rendering of Renovated Science Lab

**SCHOOL BOARD AGENDA ITEM
FEBRUARY 2022 MEETING**

TOPIC: PEP – SALES TAX “Educational Facilities Trust Fund”

BACKGROUND INFORMATION:

PEP – Sales Tax Acct:

As of December 31, 2021, the Educational Facilities account had a balance of \$7,394,380. Sales Tax deposits for December consisted of \$243,140 for the City portion and \$152,600 for the School portion. Collections received for the year are \$340,873 above 2020-2021 (17% increase).

Interest earnings for November were transferred to the account totaling \$345.

Disbursements consisted of the monthly interest payment on the 2010 Series VII-I-1 Bond Issue and bank services charges.

Please feel free to call me if you have questions (434-5212).

RESPECTFULLY SUBMITTED: *Leia Valley*

PEP Sales Tax Account (Educational Facilities Trust)
December 31, 2021

	FY22 Budget	2nd Quarter	December, 2021	November, 2021	October, 2021	1st Quarter	Current Year to Date	% of Budget	Previous Year to Date
Beginning Bank Balance		\$ 6,302,969.91	\$ 7,014,439.09	\$ 6,653,636.83	\$ 6,302,969.91	\$ 5,176,323.25	\$ 5,176,323.25		\$ 3,037,748.18
Revenues									
City Sales Tax	\$ 2,450,000.00	\$ 720,748.45	\$ 243,140.14	\$ 244,100.14	\$ 233,508.17	\$ 724,032.88	\$ 1,444,781.33	58.97%	\$ 1,251,988.38
School Sales Tax	1,500,000.00	451,402.55	152,600.19	145,816.19	152,986.17	454,466.05	\$ 905,868.60	60.39%	\$ 757,788.93
ADA Adjustment	-	-	-	-	-	-	\$ -	#DIV/0!	\$ -
Interest	4,000.00	1,017.12	344.53	672.59	-	865.01	\$ 1,882.13	47.05%	\$ 871.12
Total Revenues	3,954,000.00	1,173,168.12	396,084.86	390,588.92	386,494.34	1,179,363.94	2,352,532.06	59.50%	2,010,648.43
Expenditures									
2010 Series VII-I-1 Principal	415,000.00	-	-	-	-	-	-	0.00%	-
2010 Series VII-I-1 Interest	744,150.00	54,605.45	16,116.37	29,786.66	8,702.42	52,706.06	107,311.51	14.42%	142,651.31
2012 GO Refunding - Principal	-	-	-	-	-	-	-	#DIV/0!	-
2012 GO Refunding - Interest	-	-	-	-	-	-	-	#DIV/0!	17,543.75
2016A Series (Roofs) - Principal	-	-	-	-	-	-	-	#DIV/0!	-
2016A Series (Roofs) - Interest	-	-	-	-	-	-	-	#DIV/0!	-
2007 Series D-9-A (Swap Payment) Int	-	-	-	-	-	-	-	#DIV/0!	77,662.01
2019 GO Bond Library Roof- Principal	70,000.00	-	-	-	-	-	-	0.00%	-
2019 Library Roof GO Bond - Interest	7,250.00	3,625.00	-	-	3,625.00	-	3,625.00	50.00%	5,250.00
2019 GO Refunding Principal	665,000.00	-	-	-	-	-	-	0.00%	-
2019 GO Refunding Interest	47,000.00	23,500.00	-	-	23,500.00	-	23,500.00	50.00%	36,000.00
2020 Refunding Principal	377,849.00	-	-	-	-	-	-	0.00%	-
2020 GO Refunding Interest	51,183.00	-	-	-	-	-	-	0.00%	-
2020 GO - Elem Additions Principal	1,395,000.00	-	-	-	-	-	-	0.00%	-
2020 GO - Elem Additions Interest	666,550.00	-	-	-	-	-	-	0.00%	-
Bank Services Charges	3,000.00	27.36	27.36	-	-	11.22	38.58	1.29%	490.64
Total Expenditures	4,441,982.00	81,757.81	16,143.73	29,786.66	35,827.42	52,717.28	134,475.09	3.03%	279,597.71
Total Net	\$ (487,982.00)	\$ 1,091,410.31	\$ 379,941.13	\$ 360,802.26	\$ 350,666.92	\$ 1,126,646.66	\$ 2,218,056.97		\$ 1,731,050.72
Ending Balance		\$ 7,394,380.22	\$ 7,394,380.22	\$ 7,014,439.09	\$ 6,653,636.83	\$ 6,302,969.91	\$ 7,394,380.22		\$ 4,768,798.90
Statement Balance			\$ 7,394,380.22	\$ 7,014,439.09	\$ 6,420,128.66				
Difference			\$ -	\$ -	\$ (233,508.17)				

**SCHOOL BOARD AGENDA ITEM
FEBRUARY 2022 MEETING**

ACTION ITEM

TOPIC: Financial Report for the month ending December 31, 2021.

BACKGROUND INFORMATION:

The un-audited financial report for the month ending December 31, 2021, is attached for your review.

Revenues:

Revenues received the month of December totaled \$8,298,443, primarily consisting of Property Tax, Local Option Sales Tax, BEP, and the monthly appropriation from the City.

Property Tax revenues for December totaled \$2,045,159. For the year, Property Tax revenues are down 6.23% from the previous year but it is still early in the collection cycle for the year.

The Local Option Sales Tax total received for the month was \$1,557,952. Through December, Local Option Sales Tax collections has seen an increase of 18.7% above last year.

Total revenues at the end of December were \$36,492,546. Total revenues were up 5.51% from December 2020. Total revenues collected through December were at 45.51% of the budget. This is improved from December 2020, which was at 44.34% of the budget.

Expenditures:

Expenditures for the month of December totaled \$6,485,212. Total expenditures for the year through December were \$35,574,194. Salaries were up only 0.03% from December 2020 because of the bonus paid out in October 2020. Benefit Expenditures were down 6.13% from the previous year due to decreased cost of Health Insurance. Last year as of December 31, 2020, \$1,498,667 in additional funds had been transferred to the Health Insurance Fund.

We have seen this year an increase in overtime expense due to staffing difficulties. Custodian overtime expenditures as of December 2020 totaled \$1,169. As of December 2021, JC Schools had incurred \$19,835 in custodial overtime expenditures.

Because of last year's bonus and the decrease in Health Insurance Expenditures, total expenditures were 2.22% below December 2020. Total expenditures at the end of December were at 43.01% of the budget. This is improved from December 2020 in which total expenditures were at 45.52% of the budget.

Fund Balance:

Total Fund Balance as of December 31, 2021 was \$11,127,382. Fund balance was short of the 2 months operating expenses budgeted goal by \$1,913,520 (14.7%). This is greatly improved from December 2020. Last year Fund Balance was at \$6,512,648 and was short of the goal by 48%.

Tax Rate Information:

Included is the tax rates for the surrounding systems. These are the updated rates for 2021. Sullivan, Carter, and Hawkins Counties had reappraisal years in 2021.

Insurance Trust Fund:

Attached is the Health Insurance Fund Financials for November and December 2021. Through December expenditures totaled \$791,922. Transfers into the fund totaled \$600,000, Prescription Rebates totaled \$262,953 and Stop Loss Reimbursements totaled \$19,253. The balance as of December 31, 2021 in the fund was \$385,111. There should be no more claims paid out. BlueCross BlueShield is working to finalize the account. Once everything is confirmed to have been processed, any remaining funds in the Health Insurance Fund will be transferred back to the General Purpose School Fund.

Please feel free to call me if you have questions. (434-5212)

Respectfully Submitted: *Leia Valley*

Johnson City Schools
Year To Date Comparisons
For the Month Ending December 31, 2021

	<u>Y-T-D</u> <u>12/31/20</u>	<u>Y-T-D</u> <u>12/31/21</u>	<u>Difference in</u> <u>Dollars</u>	<u>Difference in</u> <u>Percentage</u>	<u>FY21 Actual</u>	<u>FY22 Budget</u>
Revenues:						
County Property Tax - Current	\$ 2,305,492	\$ 2,161,795	\$ (143,697)	-6.23%	\$ 11,987,669	\$ 11,897,264
Local Option Sales Tax	7,753,974	9,204,230	1,450,256	18.70%	17,153,237	15,198,850
BEP	17,203,500	17,668,500	465,000	2.70%	34,745,962	35,337,000
Tuition	143,733	165,071	21,338	14.85%	257,138	250,000
All Other Revenues	7,179,773	7,292,950	113,177	1.58%	17,185,942	17,500,299
Total Revenues	<u>\$ 34,586,471</u>	<u>\$ 36,492,546</u>	<u>\$ 1,906,074</u>	<u>5.51%</u>	<u>\$ 81,329,948</u>	<u>\$ 80,183,413</u>
Percentage of Revenue Budget Collected to Date		45.51%				
Percentage/Dollar Amount of Revenue Budget left to be Collected		54.49%				<u>\$ 43,690,867</u>
Expenditures:						
Salaries	\$ 23,030,438	\$ 23,037,028	\$ 6,590	0.03%	\$ 49,319,097	\$ 51,113,628
Benefits	8,740,628	8,205,004	(535,624)	-6.13%	17,132,660	18,237,864
Electricity	720,888	748,049	27,161	3.77%	1,659,883	1,900,000
Water/Sewer	90,172	115,627	25,455	28.23%	213,323	240,000
Natural Gas	38,148	57,078	18,930	49.62%	187,660	230,000
Disposal Fees	51,657	46,553	(5,104)	-9.88%	124,325	125,000
Gasoline	8,384	19,070	10,686	127.46%	24,872	40,000
Technology/Instructional Equipment	295,726	24,053	(271,673)	-91.87%	373,705	142,625
Capital Outlay	129,560	50,776	(78,784)	-60.81%	193,027	130,000
All Other Expenditures	3,275,512	3,270,956	(4,556)	-0.14%	10,200,918	10,549,314
Total Expenditures	<u>\$ 36,381,112</u>	<u>\$ 35,574,194</u>	<u>\$ (806,918)</u>	<u>-2.22%</u>	<u>\$ 79,429,470</u>	<u>\$ 82,708,431</u>
Percentage of Expenditure Budget Spent to Date		43.01%				
Percentage/Dollar Amount of Expenditure Budget remaining		56.99%				<u>\$ 47,134,237</u>
Year-To-Date Revenues Over (Under) Expenditures	<u>\$ (1,794,641)</u>	<u>\$ 918,353</u>	<u>\$ 2,712,994</u>	<u>-151.17%</u>	<u>\$ 1,900,478</u>	<u>\$ (2,525,018)</u>
% of Fiscal Year Complete		50.00%				
% of Fiscal Year Remaining		50.00%				

BOE POLICY 2.100 RESERVE FUNDS

Total Expenditure Budget - FY22 Budget	\$	82,708,431
Less:		
Operating Transfers	\$	95,179
Debt Service	\$	2,523,124
Capital Outlay	\$	130,000
Early Childhood	\$	393,013
Educare	\$	1,321,704
Total to deduct	\$	<u>4,463,020</u>
 Total Operating Budget	 \$	 78,245,411
 16% of the General Purpose School Fund Operating Budget	 \$	 <u><u>13,041,163</u></u>
 Monthly Operating Expense:		
Annual Operating Expense Budget	\$	78,245,411
 Monthly Operating Expenses Budgeted	 \$	 6,520,451
2 Months Operating Expenses Budgeted	\$	<u><u>13,040,902</u></u>

<p>BOE Policy 2.100 as revised at the 5 o'clock 2-3-2014 BOE Meeting First reading April 2014 Second reading May 2014</p>
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Current Standing on Target Fund Balance		
*Target Unrestricted Fund Balance (as recommended at 2-3-2014 BOE Policy Meeting) 2 Months Operating Expenditures	\$	13,040,902
Current Fund Balance:		
3% Fund Balance	\$	2,351,262
Beginning of the Year Undesignated	\$	7,208,430
Current Revenues vs Expenditures	\$	918,353
Other Reserves	\$	649,337
Total Fund Balance	\$	<u>11,127,382</u>
 Target Shortage as of 12/31/21	 \$	 <u><u>(1,913,520)</u></u>

JOHNSON CITY SCHOOLS

Statement of Revenues, Expenditures, and Changes in Fund Balance

For the Period Ended December 31, 2021

					50.00%
		Amended	Actual	Budget Amount	Percentage
		Budget	Amounts	Remaining	of Budget to Date
	Revenues				
40110	Current Property Tax - Washington Co.	\$ 11,598,291	2,124,638	\$ 9,473,653	18.32%
40110	Current Property Tax - Sullivan Co.	\$ 216,739	24,822	\$ 191,917	11.45%
40110	Current Property Tax - Carter Co.	\$ 82,234	12,335	\$ 69,899	15.00%
40120	Trustee's Collections - Prior Year	\$ 403,150	78,983	\$ 324,167	19.59%
40130	Circuit Clk./Clk. & Master Coll. - Prior Yr	\$ 224,405	37,123	\$ 187,282	16.54%
40140	Interest & Penalty	\$ 188,000	20,769	\$ 167,231	11.05%
40150	Pick-Up Taxes	\$ -	20	\$ (20)	#DIV/0!
40162	Payments in Lieu of Taxes - Local Utilities	\$ 192,000	198,921	\$ (6,921)	103.60%
40163	Payments in Lieu of Taxes - Other	\$ 15,000	9,500	\$ 5,500	63.34%
40210	Local Option Sales Tax - Washington Co.	\$ 14,990,538	9,150,188	\$ 5,840,350	61.04%
40210	Local Option Sales Tax - Sullivan Co.	\$ 109,086	31,656	\$ 77,430	29.02%
40210	Local Option Sales Tax - Carter Co.	\$ 99,226	22,387	\$ 76,839	22.56%
40270	Business Tax	\$ 315,000	125,334	\$ 189,666	39.79%
40275	Mixed Drink Tax	\$ -	10	\$ (10)	#DIV/0!
40320	Bank Excise Tax	\$ 32,000	-	\$ 32,000	0.00%
	Total County Taxes	\$ 28,465,669	\$ 11,836,685	\$ 16,628,984	41.58%
41110	Marriage Licenses	\$ 1,500	980	\$ 520	65.33%
	Total Licenses and Permits	\$ 1,500	\$ 980	\$ 520	65.33%
43511	Tuition - Regular Day Students	\$ 250,000	165,071	\$ 84,929	66.03%
43513	Tuition - Summer School	\$ -	-	\$ -	#DIV/0!
43517	Tuition - Online Learning	\$ -	50	\$ (50)	#DIV/0!
43581	Tuition - EDUCARE	\$ 1,146,600	708,009	\$ 438,591	61.75%
43581	Tuition - ECLC	\$ 302,560	96,904	\$ 205,656	32.03%
43990	Other Charges for Services - Fingerprints	\$ 21,000	4,765	\$ 16,235	22.69%
43990	Print Shop Enterprise Account	\$ 15,000	17,464	\$ (2,464)	116.43%
	Total Charges for Current Services	\$ 1,735,160	\$ 992,263	\$ 742,897	57.19%
44120	Leases/Rentals	\$ -	6,750	\$ (6,750)	#DIV/0!
44120	Leases/Rentals - Chromebooks	\$ 50,000	73,678	\$ (23,678)	147.36%
44160	Retirees' Insurance Payments	\$ 100,000	7,648	\$ 92,352	7.65%
44170	Miscellaneous Refunds	\$ 118,500	4,926	\$ 113,574	4.16%
44570	Contributions - Shoe Fund	\$ 10,000	4,503	\$ 5,497	45.03%
44570	Contributions - Homeless Fund	\$ -	5,083	\$ (5,083)	#DIV/0!
44990	Other Local Revenue (STEAM 536)	\$ 1,000	-	\$ 1,000	0.00%
44990	Other Local Revenue (Misc)	\$ -	262	\$ (262)	#DIV/0!
	Total Other Local Revenues	\$ 279,500	\$ 102,850	\$ 176,650	36.80%
46511	Basic Education Program	\$ 35,337,000	17,668,500	\$ 17,668,500	50.00%
46550	Driver Education	\$ 9,000	-	\$ 9,000	0.00%
46610	Career Ladder	\$ 136,000	62,161	\$ 73,839	45.71%
	Total State Education Funds	\$ 35,482,000	\$ 17,730,661	\$ 17,751,339	49.97%
47640	ROTC Reimbursement	\$ 60,000	15,539	\$ 44,461	25.90%
	Total Direct Federal Government	\$ 60,000	\$ 15,539	\$ 44,461	25.90%
48610	Donations	\$ -	200	\$ (200)	#DIV/0!
49800	Operating Transfers	\$ -	-	\$ -	#DIV/0!
49810	City General Fund Transfer - Operations	\$ 11,626,736	5,813,368	\$ 5,813,368	50.00%
49810	City General Fund Transfer - Transportation	\$ 2,532,848	-	\$ 2,532,848	0.00%

JOHNSON CITY SCHOOLS								
Statement of Revenues, Expenditures, and Changes in Fund Balance								
For the Period Ended December 31, 2021								
					50.00%			
					Amended	Actual	Budget Amount	Percentage
					Budget	Amounts	Remaining	of Budget to Date
Total Other Sources					\$ 14,159,584	\$ 5,813,567	\$ 8,346,016	41.06%
Total Revenues					\$ 80,183,413	\$ 36,492,546	\$ 43,690,867	45.51%
APPROPRIATIONS (Expenditures)					Amended	Actual	Budget Amount	Percentage
					Budget	Amounts	Remaining	of Budget to Date
INSTRUCTION								
71100	116	Teachers		\$ 28,346,000	12,814,195	\$ 15,531,805	45.21%	
71100	116	Safety Net Program (1-031)		\$ 49,000	4,388	\$ 44,613	8.95%	
71100	116	RTI (534)		\$ 616,080	258,312	\$ 357,768	41.93%	
71100	116	Four-Year Transition Plan (2-301)		\$ 5,000	-	\$ 5,000	0.00%	
71100	116	Local Extended Contract (1-578)		\$ 85,700	17,676	\$ 68,024	20.63%	
71100	116	Mountain View Orchestra (9-581)		\$ 8,825	-	\$ 8,825	0.00%	
71100	116	Curriculum Development (538)		\$ 22,000	1,245	\$ 20,755	5.66%	
71100	116	Teacher Stipends for Online Learning (555)		\$ 20,000	7,240	\$ 12,760	36.20%	
71100	117	Career Ladder		\$ 73,000	28,500	\$ 44,500	39.04%	
71100	163	Educational Assistants		\$ 799,884	347,225	\$ 452,660	43.41%	
71100	189	Duty Free Lunch		\$ 1,500	-	\$ 1,500	0.00%	
71100	195	Substitute Teachers Certified		\$ 189,650	59,180	\$ 130,470	31.20%	
71100	198	Substitute Teachers - Non Certified		\$ 256,275	118,130	\$ 138,145	46.10%	
71100	201	Social Security		\$ 1,858,848	794,701	\$ 1,064,147	42.75%	
71100	204	Retirement		\$ 2,738,116	1,311,063	\$ 1,427,053	47.88%	
71100	206	Life Insurance		\$ 72,061	29,489	\$ 42,573	40.92%	
71100	207	Medical Insurance		\$ 5,539,940	2,415,146	\$ 3,124,794	43.60%	
71100	208	Dental Insurance		\$ 121,666	90,432	\$ 31,234	74.33%	
71100	210	Unemployment		\$ 50,000	245	\$ 49,755	0.49%	
71100	211	Local Retirement		\$ 38,520	8,040	\$ 30,480	20.87%	
71100	212	Medicare		\$ 442,307	187,582	\$ 254,725	42.41%	
71100	216	Other Post Employment Benefits (Retiree Insurance)		\$ 655,500	269,401	\$ 386,099	41.10%	
71100	217	Retirement-Hybrid Stabilization		\$ -	67,376	\$ (67,376)	#DIV/0!	
71100	336	Performing Music Maintenance and Repair Equipment		\$ 4,039	4,874	\$ (835)	120.69%	
71100	356	Tuition		\$ 3,000	1,360	\$ 1,640	45.33%	
71100	399	Other Contracted Services (Site-Based check-copiers)		\$ 95,231	95,231	\$ -	100.00%	
71100	399	RTI (1-534)		\$ 21,000	19,950	\$ 1,050	95.00%	
71100	399	Edmentum (Credit Recovery) 1-519		\$ 61,000	60,083	\$ 917	98.50%	
71100	399	Public Chapter 426, Public Acts of 2011 (1-532)		\$ 40,000	20,685	\$ 19,315	51.71%	
71100	399	Subscription Renewal - Nearpod (1-536)		\$ 30,000	38,000	\$ (8,000)	126.67%	
71100	399	Subscription Renewal - Brain Pop (1-536)		\$ 20,000	-	\$ 20,000	0.00%	
71100	399	Subscription Renewal - Hapara		\$ 26,000	28,100	\$ (2,100)	108.08%	
71100	399	Subscription Renewal - Study Island		\$ 50,000	50,456	\$ (456)	100.91%	
71100	399	Subscription Renewal - Canvas		\$ 58,000	5,763	\$ 52,237	9.94%	
71100	399	Subscription - Generation Genius		\$ -	8,955	\$ (8,955)	#DIV/0!	
71100	399	Subscription - Other		\$ -	7,168	\$ (7,168)	#DIV/0!	
71100	429	Instructional Supplies and Materials		\$ 223,717	223,717	\$ -	100.00%	
71100	429	Forward Funding		\$ 61,406	61,406	\$ -	100.00%	
71100	429	Summer School Supplies (1-033)		\$ 5,000	-	\$ 5,000	0.00%	
71100	429	AP - Instructional Supplies (2-583)		\$ 5,500	270	\$ 5,230	4.92%	
71100	429	RTI - (1-534)		\$ 12,000	1,253	\$ 10,747	10.44%	
71100	429	Instructional Supplies - Science Materials		\$ 7,232	7,232	\$ -	100.00%	
71100	429	Instructional Supplies - STEAM (536) +1K Donation		\$ 15,000	3,400	\$ 11,600	22.67%	
71100	429	Instructional Supplies - Other		\$ -	-	\$ -	#DIV/0!	
71100	449	Textbooks		\$ 196,000	51,569	\$ 144,431	26.31%	
71100	499	Other Supplies and Materials		\$ 1,000	1,000	\$ -	100.00%	
71100	535	Fee Waiver Student Fees		\$ 136,815	136,815	\$ -	100.00%	
71100	535	Fee Waiver Student Performing Music		\$ 3,155	3,155	\$ -	100.00%	
71100	722	Regular Instruction Equipment		\$ 110,194	18,899	\$ 91,295	17.15%	
71100	722	Performing Music Equipment		\$ 32,431	5,154	\$ 27,277	15.89%	

JOHNSON CITY SCHOOLS

Statement of Revenues, Expenditures, and Changes in Fund Balance

For the Period Ended December 31, 2021

						50.00%
			Amended	Actual	Budget Amount	Percentage
			Budget	Amounts	Remaining	of Budget to Date
		Total Attendance	\$ 46,000	\$ 45,851	\$ 149	99.68%
		HEALTH SERVICES				
72120	131	Medical Personnel	\$ 465,530	173,876	\$ 291,654	37.35%
72120	201	Social Security	\$ 28,397	9,629	\$ 18,768	33.91%
72120	204	Retirement	\$ 34,931	13,329	\$ 21,602	38.16%
72120	206	Life Insurance	\$ 1,117	381	\$ 736	34.09%
72120	207	Medical Insurance	\$ 115,400	43,663	\$ 71,737	37.84%
72120	208	Dental Insurance	\$ 3,600	1,384	\$ 2,216	38.45%
72120	212	Medicare	\$ 6,750	2,252	\$ 4,498	33.36%
72120	217	Retirement-Hybrid Stabilization	\$ -	3,157	\$ (3,157)	#DIV/0!
72120	355	Travel	\$ 1,800	1	\$ 1,799	0.07%
72120	399	Other Contracted Services	\$ 8,320	26,325	\$ (18,005)	316.41%
72120	413	Drugs & Medical Supplies	\$ 3,580	-	\$ 3,580	0.00%
72120	499	Other Supplies & Materials	\$ 15,700	8,837	\$ 6,863	56.29%
72120	524	Staff Development	\$ 1,000	251	\$ 749	25.12%
72120	735	Health Equipment	\$ 500	8,425	\$ (7,925)	1685.00%
		Total Health Services	\$ 686,625	\$ 291,510	\$ 395,116	42.46%
		STUDENT SUPPORT				
72130	117	Career Ladder	\$ 6,000	2,000	\$ 4,000	33.33%
72130	123	Guidance Personnel	\$ 1,300,500	593,630	\$ 706,870	45.65%
72130	161	Secretary	\$ 42,330	17,600	\$ 24,730	41.58%
72130	189	Other Salaries & Benefits	\$ 59,160	29,547	\$ 29,613	49.94%
72130	201	Social Security	\$ 82,278	37,286	\$ 44,992	45.32%
72130	204	Retirement	\$ 144,833	65,958	\$ 78,875	45.54%
72130	206	Life Insurance	\$ 3,237	1,470	\$ 1,767	45.42%
72130	207	Medical Insurance	\$ 201,300	99,126	\$ 102,174	49.24%
72130	208	Dental Insurance	\$ 6,487	3,470	\$ 3,017	53.49%
72130	212	Medicare	\$ 19,558	8,720	\$ 10,838	44.59%
72130	217	Retirement-Hybrid Stabilization	\$ -	3,720	\$ (3,720)	#DIV/0!
72130	322	Evaluation & Testing	\$ 30,000	-	\$ 30,000	0.00%
72130	322	AP Testing (2-583)	\$ 105,000	-	\$ 105,000	0.00%
72130	399	Other Contracted Services - Pre-ACT Assessment	\$ 8,000	-	\$ 8,000	0.00%
72130	790	Other Equipment (1-529)	\$ 2,500	-	\$ 2,500	0.00%
		Total Student Support	\$ 2,011,183	\$ 862,526	\$ 1,148,657	42.89%
		INSTRUCTION SUPPORT				
72210	105	Administration	\$ 694,620	324,927	\$ 369,693	46.78%
72210	117	Career Ladder	\$ 11,000	3,500	\$ 7,500	31.82%
72210	129	Librarians	\$ 759,900	341,946	\$ 417,954	45.00%
72210	137	Educational Media Personnel	\$ 301,104	138,134	\$ 162,970	45.88%
72210	161	Secretary	\$ 99,960	53,139	\$ 46,821	53.16%
72210	189	Other Salaries and Wages	\$ 456,960	132,305	\$ 324,655	28.95%
72210	189	Other Salaries and Wages - Phase 2	\$ 20,500	-	\$ 20,500	0.00%
72210	201	Social Security	\$ 141,736	58,254	\$ 83,482	41.10%
72210	204	Retirement	\$ 238,916	97,536	\$ 141,380	40.82%
72210	206	Life Insurance	\$ 5,577	2,104	\$ 3,473	37.72%
72210	207	Medical Insurance	\$ 231,745	122,622	\$ 109,123	52.91%
72210	208	Dental Insurance	\$ 7,862	4,417	\$ 3,445	56.18%
72210	211	Local Retirement	\$ 9,975	5,653	\$ 4,322	56.67%
72210	212	Medicare	\$ 33,691	13,754	\$ 19,937	40.82%
72210	217	Retirement-Hybrid Stabilization	\$ -	42	\$ (42)	#DIV/0!
72210	355	Travel	\$ 11,000	1,036	\$ 9,964	9.42%
72210	355	Travel Academic Competitions - Robotics Team (5K) (16-572)	\$ 10,000	-	\$ 10,000	0.00%
72210	355	AP Travel	\$ 500	-	\$ 500	0.00%
72210	399	Niswonger Class Fees (555)	\$ 5,000	-	\$ 5,000	0.00%
72210	399	Contracted Services Niswonger Consortium Fee (555)	\$ 4,800	20,996	\$ (16,196)	437.42%

JOHNSON CITY SCHOOLS							
Statement of Revenues, Expenditures, and Changes in Fund Balance							
For the Period Ended December 31, 2021							
						50.00%	
				Amended	Actual	Budget Amount	Percentage
				Budget	Amounts	Remaining	of Budget to Date
72210	399	Other Contracted Services (5\$ Transact)	\$	9,500	8,652	\$ 848	91.07%
72210	399	Other Contracted Services-Safety Net Program (1-031)	\$	41,000	-	\$ 41,000	0.00%
72210	399	Other Contracted Services - Frontline	\$	26,000	26,794	\$ (794)	103.05%
72210	399	Other Contracted Services - Robotics Team (16-572)	\$	1,000	-	\$ 1,000	0.00%
72210	399	Other Contracted Services - Bloomz	\$	-	16,121	\$ (16,121)	#DIV/0!
72210	399	Other Contracted Services - 504 Online System	\$	-	6,250	\$ (6,250)	#DIV/0!
72210	399	Other Contracted Services - Major Clarity	\$	-	5,175	\$ (5,175)	#DIV/0!
72210	399	Other Contracted Services - Mystery Science	\$	-	9,992	\$ (9,992)	#DIV/0!
72210	399	At-Risk Services (1-964)	\$	1,000	-	\$ 1,000	0.00%
72210	399	Random Drug Testing (DOT Physicals)	\$	16,000	4,124	\$ 11,876	25.78%
72210	399	Mental Health Services (Prior HEROES) (964)	\$	480,000	-	\$ 480,000	0.00%
72210	399	Contracted Services - RC (1-030)	\$	2,400	1,166	\$ 1,234	48.58%
72210	399	Internal Assessment Platform - Illuminate	\$	64,000	50,761	\$ 13,239	79.31%
72210	399	Other Contracted Services (Misc)	\$	20,000	8,536	\$ 11,464	42.68%
72210	432	Library Books Media	\$	28,430	28,430	\$ -	100.00%
72210	471	Software Maintenance - Library Software	\$	15,000	10,499	\$ 4,501	69.99%
72210	499	Other Supplies & Materials	\$	10,000	2,541	\$ 7,459	25.41%
72210	499	Mclass Amplify Program (1-524)	\$	30,000	23,880	\$ 6,120	79.60%
72210	499	Other Supplies & Materials-RC (1-030)	\$	7,700	1,564	\$ 6,136	20.32%
72210	499	Other Supplies and Materials - Robotics Team (16-572)	\$	5,000	-	\$ 5,000	0.00%
72210	499	Shoe Fund (1-520)	\$	10,000	4,899	\$ 5,101	48.99%
72210	499	Raptor (964)	\$	2,400	-	\$ 2,400	0.00%
72210	499	Homeless Donations (701)	\$	-	906	\$ (906)	#DIV/0!
72210	524	Teacher Leadership Academy (537)	\$	34,500	11,497	\$ 23,003	33.32%
72210	524	In-service Staff Dev. System Wide/School Based	\$	148,208	41,162	\$ 107,046	27.77%
72210	524	AP Staff Development (2-583)	\$	10,000	970	\$ 9,030	9.70%
72210	599	Non Revenue Producing Sports \$30K (25/5)	\$	30,000	9,140	\$ 20,860	30.47%
72210	599	Other Charges	\$	4,000	-	\$ 4,000	0.00%
72210	790	Non Revenue Producing Sports - Arts \$20K (15/5)	\$	20,000	2,204	\$ 17,796	11.02%
72210	790	Safety - Radios (1-964) - Elementary	\$	5,000	495	\$ 4,505	9.90%
72210	790	Other Equipment	\$	5,000	-	\$ 5,000	0.00%
Total Instruction Support			\$	4,070,984	\$ 1,596,123	\$ 2,474,861	39.21%
ALTERNATIVE INSTRUCTIONAL SUPPORT							
72215	161	Secretaries	\$	38,250	19,043	\$ 19,207	49.78%
72215	201	Social Security	\$	2,333	1,101	\$ 1,232	47.20%
72215	204	Retirement	\$	7,784	3,875	\$ 3,909	49.78%
72215	206	Life Insurance	\$	92	41	\$ 51	44.80%
72215	207	Medical Insurance	\$	5,443	1,953	\$ 3,490	35.88%
72215	208	Dental Insurance	\$	145	72	\$ 73	49.82%
72215	212	Medicare	\$	555	258	\$ 297	46.41%
72215	355	Travel	\$	500	500	\$ -	100.00%
72215	435	Office Supplies	\$	2,500	2,000	\$ 500	80.00%
72215	524	In-Service/Staff Development	\$	2,000	-	\$ 2,000	0.00%
Total Alternative Instruction Support			\$	59,602	\$ 28,843	\$ 30,759	48.39%
SPECIAL EDUCATION SUPPORT							
72220	105	Administration	\$	118,932	59,393	\$ 59,539	49.94%
72220	117	Career Ladder	\$	1,000	500	\$ 500	50.00%
72220	124	Psychological Personnel	\$	69,666	35,646	\$ 34,020	51.17%
72220	161	Secretary	\$	89,760	46,909	\$ 42,851	52.26%
72220	131	Physical Therapist	\$	146,370	66,342	\$ 80,028	45.32%
72220	201	Social Security	\$	25,970	12,184	\$ 13,786	46.91%
72220	204	Retirement	\$	48,096	23,818	\$ 24,278	49.52%
72220	206	Life Insurance	\$	1,022	452	\$ 570	44.27%
72220	207	Medical Insurance	\$	66,633	33,182	\$ 33,451	49.80%
72220	208	Dental Insurance	\$	2,195	1,214	\$ 981	55.30%
72220	212	Medicare	\$	6,173	2,849	\$ 3,324	46.16%

JOHNSON CITY SCHOOLS

Statement of Revenues, Expenditures, and Changes in Fund Balance

For the Period Ended December 31, 2021

						50.00%
						Amended
						Actual
						Budget
						Budget
						Amounts
						Remaining
						of Budget to Date
72220	217	Retirement-Hybrid Stabilization	\$ -	1,593	\$ (1,593)	#DIV/0!
72220	310	Contracts with Other Public Agencies	\$ 1,000	-	\$ 1,000	0.00%
72220	312	Contracts with Private Agencies	\$ -	6,214	\$ (6,214)	#DIV/0!
72220	314	Contracts with Public Carriers	\$ -	205	\$ (205)	#DIV/0!
72220	336	Maintenance & Repair Services - Equipment	\$ 350	-	\$ 350	0.00%
72220	355	Travel	\$ 5,000	1,689	\$ 3,311	33.78%
72220	399	Other Contracted Services	\$ 4,000	677	\$ 3,323	16.93%
72220	499	Other Supplies & Materials	\$ 3,400	2,122	\$ 1,278	62.41%
72220	725	Special Education Equipment	\$ -	227	-226.99	#DIV/0!
Total Special Education Support			\$ 589,567	\$ 295,216	\$ 294,351	50.07%
VOCATIONAL INSTRUCTION SUPPORT						
72230	105	Administration	\$ 115,260	47,968	\$ 67,292	41.62%
72230	117	Career Ladder	\$ 3,000	-	\$ 3,000	0.00%
72230	161	Secretary	\$ 38,760	17,989	\$ 20,771	46.41%
72230	201	Social Security	\$ 9,578	3,951	\$ 5,627	41.25%
72230	204	Retirement	\$ 19,759	8,601	\$ 11,158	43.53%
72230	206	Life Insurance	\$ 377	144	\$ 233	38.26%
72230	207	Medical Insurance	\$ 17,950	7,477	\$ 10,473	41.66%
72230	208	Dental Insurance	\$ 820	265	\$ 555	32.35%
72230	212	Medicare	\$ 2,277	924	\$ 1,353	40.58%
72230	355	ravel	\$ -	57	\$ (57)	#DIV/0!
72230	399	Other Contracted Services	\$ -	17,254	\$ (17,254)	#DIV/0!
72230	435	Office Supplies	\$ 750	750	\$ -	100.00%
72230	499	Print Shop Enterprise Account	\$ 15,000	4,822	\$ 10,178	32.15%
72230	499	Other Supplies & Materials PRINT SHOP	\$ 85,000	48,961	\$ 36,039	57.60%
72230	524	In-Service/Staff Development	\$ -	320	\$ (320)	#DIV/0!
Total Vocational Instruction Support			\$ 308,531	\$ 159,485	\$ 81,755	51.69%
TECHNOLOGY						
72250	105	Administration	\$ 93,024	46,689	\$ 46,335	50.19%
72250	121	Technicians	\$ 908,103	456,016	\$ 452,087	50.22%
72250	201	Social Security	\$ 61,067	28,762	\$ 32,305	47.10%
72250	204	Retirement	\$ 118,218	59,191	\$ 59,027	50.07%
72250	206	Life Insurance	\$ 2,403	1,000	\$ 1,403	41.61%
72250	207	Medical Insurance	\$ 171,400	82,938	\$ 88,462	48.39%
72250	208	Dental Insurance	\$ 7,781	2,982	\$ 4,799	38.33%
72250	211	Local Retirement	\$ 29,846	12,061	\$ 17,785	40.41%
72250	212	Medicare	\$ 14,516	6,727	\$ 7,789	46.34%
72250	307	Technology Communications	\$ 5,000	2,382	\$ 2,618	47.64%
72250	320	Dues and Memberships	\$ -	60	\$ (60)	#DIV/0!
72250	350	Other Charges-Internet/ENA	\$ 140,000	63,783	\$ 76,217	45.56%
72250	355	Travel Technology	\$ 4,000	766	\$ 3,234	19.15%
72250	399	Contracted Services	\$ 84,200	4,430	\$ 79,770	5.26%
72250	411	Data Processing Supplies	\$ 11,500	3,187	\$ 8,313	27.72%
72250	435	Office Supplies Technology	\$ 1,700	177	\$ 1,523	10.42%
72250	471	Software Maintenance - Content Filter	\$ 26,000	-	\$ 26,000	0.00%
72250	471	Software Maintenance - Anti-virus	\$ 28,000	-	\$ 28,000	0.00%
72250	471	Subscription Renewal - ID Auto	\$ 28,000	27,225	\$ 775	97.23%
72250	471	Subscription Renewal - School Messenger	\$ 13,125	13,379	\$ (254)	101.93%
72250	471	Subscription Renewal - iBoss Cloud Storage	\$ -	23,999	\$ (23,999)	#DIV/0!
72250	471	Software Maintenance - Jatheon/Email Archive	\$ 5,000	-	\$ 5,000	0.00%
72250	471	Software Maintenance - KnowBe4	\$ 15,000	-	\$ 15,000	0.00%
72250	471	Software Maintenance - TeamViewer	\$ 2,500	-	\$ 2,500	0.00%
72250	471	Software Maintenance - VCRail	\$ 26,000	-	\$ 26,000	0.00%
72250	471	Software Maintenance - Microsoft EES - OS and Office Licen	\$ 36,000	-	\$ 36,000	0.00%
72250	471	Software Maintenance - Cisco Prime & ISE - Wireless network	\$ 36,000	-	\$ 36,000	0.00%
72250	471	Software Maintenance - Veeam	\$ 6,200	3,077	\$ 3,123	49.62%

JOHNSON CITY SCHOOLS

Statement of Revenues, Expenditures, and Changes in Fund Balance

For the Period Ended December 31, 2021

							50.00%
				Amended	Actual	Budget Amount	Percentage
				Budget	Amounts	Remaining	of Budget to Date
72250	471	Software Maintenance - Help Desk	\$	16,500	16,290	\$ 210	98.73%
72250	471	Software Maintenance - VMWare	\$	12,000	-	\$ 12,000	0.00%
72250	471	Software Maintenance - MDM - Apple Devices	\$	9,500	-	\$ 9,500	0.00%
72250	471	Software Maintenance - SonicWall - Firewall	\$	10,000	-	\$ 10,000	0.00%
72250	471	Software Maintenance - KACE	\$	1,200	-	\$ 1,200	0.00%
72250	471	Hosting Services - Skyward & Powerschool	\$	-	38,689	\$ (38,689)	#DIV/0!
72250	471	Software Maintenance - Other	\$	-	5,740	\$ (5,740)	#DIV/0!
72250	499	Other Supplies & Materials Technology	\$	10,500	260	\$ 10,240	2.48%
72250	524	In-service Staff Development - Technology	\$	10,000	3,130	\$ 6,870	31.30%
72250	709	Data Processing Equipment Technology	\$	30,000	-	\$ 30,000	0.00%
Total Technology			\$	<u>1,974,283</u>	<u>902,939</u>	<u>1,071,344</u>	45.74%
BOARD OF EDUCATION							
72310	206	Life Insurance	\$	420	162	\$ 258	38.57%
72310	305	Audit Service	\$	20,000	18,400	\$ 1,600	92.00%
72310	320	Dues and Memberships	\$	15,600	8,501	\$ 7,099	54.49%
72310	331	Legal Services	\$	10,000	11,002	\$ (1,002)	110.02%
72310	355	Travel	\$	2,000	-	\$ 2,000	0.00%
72310	399	Other Contracted Services	\$	6,100	6,529	\$ (429)	107.03%
72310	499	Other Supplies & Materials	\$	2,000	522	\$ 1,478	26.11%
72310	506	Liability Insurance	\$	60,884	-	\$ 60,884	0.00%
72310	506	*Athletic Liability Insurance	\$	20,000	20,000	\$ -	100.00%
72310	508	Corporate Surety Bonds	\$	150	144	\$ 6	96.00%
72310	510	Trustee's Commission	\$	430,000	141,367	\$ 288,633	32.88%
72310	513	Workman's Compensation Insurance	\$	357,577	-	\$ 357,577	0.00%
72310	524	In-service Staff Development	\$	19,500	11,206	\$ 8,294	57.47%
72310	599	Other Charges	\$	9,680	3,677	\$ 6,003	37.99%
72310	599	Athletics/Band Travel	\$	80,000	45,451	\$ 34,549	56.81%
Total Board of Education			\$	<u>1,033,911</u>	<u>266,962</u>	<u>766,949</u>	25.82%
Superintendent							
72320	101	Superintendent	\$	146,907	83,013	\$ 63,894	56.51%
72320	117	Career Ladder	\$	1,000	-	\$ 1,000	0.00%
72320	161	Secretary	\$	49,980	23,937	\$ 26,043	47.89%
72320	201	Social Security	\$	13,249	5,108	\$ 8,141	38.55%
72320	204	Retirement	\$	17,191	9,529	\$ 7,662	55.43%
72320	206	Life Insurance	\$	475	226	\$ 249	47.57%
72320	207	Medical Insurance	\$	28,300	13,969	\$ 14,331	49.36%
72320	208	Dental Insurance	\$	820	410	\$ 410	50.02%
72320	211	Local Retirement	\$	3,499	1,175	\$ 2,324	33.59%
72320	212	Medicare	\$	2,985	1,603	\$ 1,382	53.72%
72320	299	Other Fringe Benefits	\$	10,000	5,000	\$ 5,000	50.00%
72320	306	Bank Charges	\$	5,000	3,498	\$ 1,502	69.96%
72320	307	Communications	\$	79,457	35,600	\$ 43,857	44.80%
72320	320	Dues & Memberships	\$	9,500	7,299	\$ 2,201	76.83%
72320	348	Postal Charges	\$	13,000	3,649	\$ 9,351	28.07%
72320	355	Travel	\$	9,000	-	\$ 9,000	0.00%
72320	399	Other Contracted Services	\$	21,200	6,757	\$ 14,443	31.87%
72320	435	Office Supplies	\$	7,000	485	\$ 6,515	6.93%
72320	435	Reserved for Encumbrance	\$	-	2,375	\$ (2,375)	#DIV/0!
72320	524	Staff Development - Leadership Program	\$	11,000	4,187	\$ 6,813	38.06%
72320	599	Other Charges	\$	13,000	-	\$ 13,000	0.00%
72320	701	Administrative Equipment	\$	1,250	-	\$ 1,250	0.00%
Total Director of Schools			\$	<u>443,813</u>	<u>207,820</u>	<u>235,993</u>	46.83%
OFFICE OF THE PRINCIPAL							

JOHNSON CITY SCHOOLS

Statement of Revenues, Expenditures, and Changes in Fund Balance

For the Period Ended December 31, 2021

					50.00%			
					Amended	Actual	Budget Amount	Percentage
					Budget	Amounts	Remaining	of Budget to Date
72410	104	Principals	\$	1,216,044	609,138	\$ 606,906	50.09%	
72410	117	Career Ladder	\$	9,000	3,500	\$ 5,500	38.89%	
72410	119	Bookkeepers	\$	405,960	198,409	\$ 207,551	48.87%	
72410	121	Data Processing Personnel	\$	57,834	28,878	\$ 28,956	49.93%	
72410	139	Assistant Principals	\$	1,240,320	645,504	\$ 594,816	52.04%	
72410	161	Secretary	\$	919,540	434,329	\$ 485,211	47.23%	
72410	189	Other Salaries and Wages PC/Tech	\$	69,462	-	\$ 69,462	0.00%	
72410	201	Social Security	\$	239,009	112,887	\$ 126,122	47.23%	
72410	204	Retirement	\$	374,387	169,907	\$ 204,480	45.38%	
72410	206	Life Insurance	\$	9,404	3,932	\$ 5,472	41.81%	
72410	207	Medical Insurance	\$	540,234	222,631	\$ 317,603	41.21%	
72410	208	Dental Insurance	\$	16,654	7,591	\$ 9,063	45.58%	
72410	211	Local Retirement	\$	55,035	21,499	\$ 33,536	39.06%	
72410	212	Medicare	\$	56,813	26,438	\$ 30,375	46.54%	
72410	217	Retirement - Hybrid Stabilization	\$	-	934	\$ (934)	#DIV/0!	
72410	307	Communication	\$	100,000	52,397	\$ 47,603	52.40%	
72410	320	Dues & Memberships	\$	3,709	3,709	\$ -	100.00%	
72410	348	Postal Charges	\$	6,054	5,835	\$ 219	96.39%	
72410	355	Travel	\$	1,694	1,819	\$ (125)	107.38%	
72410	435	Office Supplies	\$	6,035	6,160	\$ (125)	102.07%	
72410	471	Software Maintenance - Raptor	\$	14,500	-	\$ 14,500	0.00%	
72410	524	In-service/Staff Development	\$	1,198	-	\$ 1,198	0.00%	
Total Office of the Principal				\$ 5,342,886	\$ 2,555,497	\$ 2,787,389	47.83%	
FISCAL SERVICES								
72510	105	Administration	\$	98,634	51,212	\$ 47,422	51.92%	
72510	119	Bookkeepers	\$	230,626	119,776	\$ 110,850	51.94%	
72510	201	Social Security	\$	20,084	9,984	\$ 10,100	49.71%	
72510	204	Retirement	\$	41,811	22,193	\$ 19,618	53.08%	
72510	206	Life Insurance	\$	790	324	\$ 466	41.04%	
72510	207	Medical Insurance	\$	39,446	17,464	\$ 21,982	44.27%	
72510	208	Dental Insurance	\$	2,050	573	\$ 1,477	27.94%	
72510	211	Local Retirement	\$	9,776	3,639	\$ 6,137	37.22%	
72510	212	Medicare	\$	4,774	2,335	\$ 2,439	48.91%	
72510	320	Dues & Memberships	\$	1,500	1,075	\$ 425	71.67%	
72510	355	Travel	\$	500	-	\$ 500	0.00%	
72510	399	Other Contracted Services	\$	47,750	1,032	\$ 46,718	2.16%	
72510	411	Data Processing Supplies	\$	4,500	926	\$ 3,574	20.58%	
72510	435	Office Supplies	\$	2,500	621	\$ 1,879	24.85%	
72510	499	Other Supplies and Materials	\$	1,000	312	\$ 688	31.20%	
72510	524	Staff Development	\$	4,500	880	\$ 3,620	19.55%	
72510	599	Other Charges	\$	250	62	\$ 188	24.74%	
72510	701	Administrative Equipment	\$	3,000	-	\$ 3,000	0.00%	
Total Fiscal Services				\$ 513,491	\$ 232,407	\$ 281,084	45.26%	
HUMAN RESOURCES								
72520	105	Supervisor/Director	\$	98,430	48,312	\$ 50,118	49.08%	
72520	161	Secretary	\$	74,460	38,378	\$ 36,082	51.54%	
72520	201	Social Security	\$	10,546	5,020	\$ 5,526	47.60%	
72520	204	State Retirement	\$	29,579	14,760	\$ 14,819	49.90%	
72520	206	Life Insurance	\$	415	172	\$ 243	41.33%	
72520	207	Medical Insurance	\$	28,552	14,099	\$ 14,453	49.38%	
72520	208	Dental Insurance	\$	1,230	726	\$ 504	58.99%	
72520	211	Local Retirement	\$	1,928	592	\$ 1,336	30.68%	
72520	212	Medicare	\$	2,507	1,174	\$ 1,333	46.83%	
72520	320	Dues and Memberships	\$	600	174	\$ 426	28.98%	

JOHNSON CITY SCHOOLS

Statement of Revenues, Expenditures, and Changes in Fund Balance

For the Period Ended December 31, 2021

							50.00%
				Amended	Actual	Budget Amount	Percentage
				Budget	Amounts	Remaining	of Budget to Date
72520	355	Travel		\$ 1,000		\$ 1,000	0.00%
72520	399	Other Contracted Services		\$ 300	-	\$ 300	0.00%
72520	435	Office Supplies		\$ 1,000	379	\$ 621	37.91%
72520	524	Staff Development		\$ 1,000	299	\$ 701	29.90%
72520	701	Administrative Equipment		\$ 1,250	-	\$ 1,250	0.00%
Total Human Resources				\$ 252,797	\$ 124,084	\$ 128,713	49.08%
OPERATION OF PLANT							
72610	160	Guards		\$ 73,950	26,849	\$ 47,101	36.31%
72610	166	Custodial Personnel		\$ 1,607,520	761,367	\$ 846,153	47.36%
72610	166	Summer Worker (510)		\$ 16,320	-	\$ 16,320	0.00%
72610	166	Custodian Overtime		\$ 5,000	19,835	\$ (14,835)	396.70%
72610	201	Social Security		\$ 103,870	45,982	\$ 57,888	44.27%
72610	204	Retirement		\$ 158,999	77,087	\$ 81,912	48.48%
72610	206	Life Insurance		\$ 4,087	1,425	\$ 2,662	34.88%
72610	207	Medical Insurance		\$ 280,760	138,868	\$ 141,892	49.46%
72610	208	Dental Insurance		\$ 14,352	4,483	\$ 9,869	31.23%
72610	211	Local Retirement		\$ 48,238	16,128	\$ 32,110	33.44%
72610	212	Medicare		\$ 24,690	10,645	\$ 14,045	43.11%
72610	359	Disposal Fees		\$ 125,000	46,553	\$ 78,447	37.24%
72610	399	Other Contracted Services		\$ -	84	\$ (84)	#DIV/0!
72610	410	Custodial Supplies		\$ 150,000	45,811	\$ 104,189	30.54%
72610	415	Electricity		\$ 1,900,000	748,049	\$ 1,151,951	39.37%
72610	434	Natural Gas		\$ 230,000	57,078	\$ 172,922	24.82%
72610	454	Water & Sewer		\$ 240,000	115,627	\$ 124,373	48.18%
72610	499	Other Supplies & Materials		\$ 5,000	2,032	\$ 2,968	40.64%
Total Operation of Plant				\$ 4,987,786	\$ 2,117,901	\$ 2,869,885	42.46%
MAINTENANCE OF PLANT							
72620	105	Administration		\$ 81,294	40,611	\$ 40,683	49.96%
72620	161	Secretary		\$ 42,330	21,120	\$ 21,210	49.89%
72620	167	Maintenance Personnel		\$ 947,070	412,920	\$ 534,150	43.60%
72620	201	Social Security		\$ 65,312	26,270	\$ 39,042	40.22%
72620	204	Retirement		\$ 156,093	68,569	\$ 87,524	43.93%
72620	206	Life Insurance		\$ 2,570	1,021	\$ 1,549	39.74%
72620	207	Medical Insurance		\$ 230,647	96,900	\$ 133,747	42.01%
72620	208	Dental Insurance		\$ 7,550	3,331	\$ 4,219	44.12%
72620	211	Local Retirement		\$ 21,242	7,866	\$ 13,376	37.03%
72620	212	Medicare		\$ 15,525	6,144	\$ 9,381	39.57%
72620	307	Communications		\$ 12,000	2,744	\$ 9,256	22.86%
72620	336	Maint & Repair Service - Equipment		\$ 7,500	8,458	\$ (958)	112.77%
72620	399	Other Contracted Services		\$ 101,000	55,800	\$ 45,200	55.25%
72620	399	ESG M & V Services		\$ 16,390	-	\$ 16,390	0.00%
72620	399	ESG M & V Energy Manager		\$ 23,635	-	\$ 23,635	0.00%
72620	499	Other Supplies & Materials		\$ 225,000	98,771	\$ 126,229	43.90%
72620	599	Other Charges-In-service/Staff Development.		\$ 3,000	30	\$ 2,970	0.99%
72620	717	Plant Maintenance Equipment		\$ 40,000	1,811	\$ 38,189	4.53%
Total Maintenance of Plant				\$ 1,998,158	\$ 852,365	\$ 1,145,793	42.66%
TRANSPORTATION							
72710	189	Other Salaries & Wages - Bus Assistants		\$ 10,000	12,655	\$ (2,655)	126.55%
72710	201	Social Security		\$ 610	763	\$ (153)	125.13%
72710	204	Retirement		\$ 1,200	1,685	\$ (485)	140.38%
72710	211	Local Retirement		\$ 300	-	\$ 300	0.00%
72710	212	Medicare		\$ 145	179	\$ (34)	123.12%

JOHNSON CITY SCHOOLS

Statement of Revenues, Expenditures, and Changes in Fund Balance

For the Period Ended December 31, 2021

							50.00%
				Amended	Actual	Budget Amount	Percentage
				Budget	Amounts	Remaining	of Budget to Date
72710	314	Contracts w/Public Carrier	\$	2,532,848	-	\$ 2,532,848	0.00%
72710	338	Maint & Repair Service	\$	15,000	4,735	\$ 10,265	31.57%
72710	425	Gasoline	\$	40,000	19,070	\$ 20,930	47.68%
72710	450	Tires & Tubes	\$	5,000	-	\$ 5,000	0.00%
72710	453	Vehicle Parts	\$	9,000	1,848	\$ 7,152	20.53%
Total Transportation			\$	2,614,103	40,935	\$ 2,573,168	1.57%
PUBLIC RELATIONS							
72810	189	Other Salaries and Wages	\$	59,670	29,800	\$ 29,870	49.94%
72810	201	Social Security	\$	3,640	1,612	\$ 2,028	44.28%
72810	206	Life Insurance	\$	143	234	\$ (91)	163.93%
72810	207	Medical Insurance	\$	14,144	6,985	\$ 7,159	49.38%
72810	208	Dental Insurance	\$	410	205	\$ 205	50.02%
72810	211	Local Retirement	\$	4,177	1,490	\$ 2,687	35.67%
72810	212	Medicare	\$	865	377	\$ 488	43.58%
72810	320	Dues and memberships	\$	-	50	\$ (50)	#DIV/0!
72810	355	Travel Public Relations	\$	2,000	-	\$ 2,000	0.00%
72810	399	Contracted Services Public Relations	\$	-	10,440	\$ (10,440)	#DIV/0!
72810	435	Office Supplies Public Relations	\$	1,500	-	\$ 1,500	0.00%
72810	499	Other Supplies & Materials-Public Relations	\$	4,200	214	\$ 3,986	5.09%
72810	524	In-service Staff Development - Public Relations	\$	4,200	1,985	\$ 2,215	47.27%
72810	599	Other Charges Public Relations	\$	2,000	691	\$ 1,309	34.54%
72810	709	Data Processing Equipment Public Relations	\$	3,000	2,461	\$ 539	82.04%
Total Public Relations			\$	99,949	56,544	\$ 43,405	56.57%
COMMUNITY SERVICE							
73300	105	Supervisor/Director	\$	274,185	131,883	\$ 142,302	48.10%
73300	166	Custodial Personnel	\$	22,000	10,386	\$ 11,614	47.21%
73300	189	Other Salaries and Wages	\$	695,257	214,211	\$ 481,046	30.81%
73300	201	Social Security	\$	68,640	21,708	\$ 46,932	31.63%
73300	204	Retirement	\$	14,050	3,090	\$ 10,960	21.99%
73300	206	Life Insurance	\$	250	104	\$ 146	41.79%
73300	207	Medical Insurance	\$	12,000	6,838	\$ 5,162	56.98%
73300	208	Dental Insurance	\$	350	277	\$ 73	79.23%
73300	211	Local Retirement	\$	11,363	1,231	\$ 10,132	10.84%
73300	212	Medicare	\$	16,184	5,077	\$ 11,107	31.37%
73300	307	Reserved for Encumbrances	\$	-	15	\$ (15)	#DIV/0!
73300	307	Communications	\$	3,275	882	\$ 2,393	26.92%
73300	355	Travel	\$	9,100	-	\$ 9,100	0.00%
73300	399	Other Contracted Services	\$	2,000	578	\$ 1,422	28.89%
73300	422	Food Supplies	\$	48,000	8,078	\$ 39,922	16.83%
73300	499	Other Supplies	\$	46,350	12,351	\$ 33,999	26.65%
73300	509	Refunds	\$	5,950	5,543	\$ 407	93.17%
73300	524	Staff Development	\$	9,050	-	\$ 9,050	0.00%
73300	599	Other Charges	\$	28,700	6,139	\$ 22,561	21.39%
73300	790	Other Equipment	\$	55,000	(19,230)	\$ 74,230	-34.96%
Total Community Services			\$	1,321,704	409,161	\$ 912,543	30.96%
EARLY CHILDHOOD EDUCATION							
73400	105	Supervisor/Director	\$	15,818	8,652	\$ 7,166	54.70%
73400	116	Teachers	\$	54,264	24,644	\$ 29,620	45.41%
73400	163	Educational Assistants	\$	16,626	6,199	\$ 10,427	37.28%
73400	189	Other Salaries & Wages	\$	222,914	73,389	\$ 149,525	32.92%
73400	201	Social Security	\$	18,491	6,930	\$ 11,561	37.48%
73400	204	Retirement	\$	3,809	1,686	\$ 2,123	44.27%

JOHNSON CITY SCHOOLS						
Statement of Revenues, Expenditures, and Changes in Fund Balance						
For the Period Ended December 31, 2021						
						50.00%
			Amended	Actual	Budget Amount	Percentage
			Budget	Amounts	Remaining	of Budget to Date
		EDUCARE	\$ 144,812	\$ (299,922)	\$ 444,734	
		Total Net Change in Fund Balance	\$ 2,525,018	\$ 449,605	\$ 2,075,413	

Locality	2016 Rate	Increase	2017 Rate	Increase	2018 Rate	Increase	2019 Rate	Increase	2020 Rate	Increase	2021 Rate
Washington County	\$ 2.3798	\$ -	\$ 2.3798	\$ -	\$ 2.3798	\$ (0.2298)	\$ 2.1500	\$ -	\$ 2.1500	\$ -	\$ 2.1500
Watauga	\$ 0.6184	\$ 0.0816	\$ 0.7000	\$ -	\$ 0.7000	\$ -	\$ 0.7000	\$ -	\$ 0.7000	\$ (0.1300)	\$ 0.5700
Jonesborough	\$ 1.3105	\$ -	\$ 1.3105	\$ -	\$ 1.3105	\$ (0.1105)	\$ 1.2000	\$ -	\$ 1.2000	\$ -	\$ 1.2000
Johnson City	\$ 1.8700	\$ 0.0200	\$ 1.8900	\$ -	\$ 1.8900	\$ (0.1800)	\$ 1.7100	\$ -	\$ 1.7100	\$ 0.0200	\$ 1.7300
Unicoi County	\$ 2.6838	\$ -	\$ 2.6838	\$ -	\$ 2.6838	\$ -	\$ 2.6838	\$ 0.1700	\$ 2.8538	\$ -	\$ 2.8538
Erwin	\$ 1.4100	\$ 0.0370	\$ 1.4470	\$ 0.0150	\$ 1.4620	\$ 0.4000	\$ 1.8620	\$ -	\$ 1.8620	\$ -	\$ 1.8620
Sullivan County	\$ 2.5754	\$ (0.0254)	\$ 2.5500	\$ -	\$ 2.5500	\$ 0.0200	\$ 2.5700	\$ -	\$ 2.5700	\$ (0.1638)	\$ 2.4062
Bluff City	\$ 1.2800	\$ -	\$ 1.2800	\$ -	\$ 1.2800	\$ -	\$ 1.2800	\$ -	\$ 1.2800	\$ (0.1010)	\$ 1.1790
Bristol	\$ 2.2500	\$ (0.0888)	\$ 2.1612	\$ -	\$ 2.1612	\$ -	\$ 2.1612	\$ -	\$ 2.1612	\$ (0.1749)	\$ 1.9863
Johnson City	\$ 1.8900	\$ (0.0500)	\$ 1.8400	\$ -	\$ 1.8400	\$ 0.1100	\$ 1.9500	\$ -	\$ 1.9500	\$ (0.4000)	\$ 1.5500
Kingsport	\$ 2.0700	\$ (0.0950)	\$ 1.9750	\$ -	\$ 1.9750	\$ 0.0893	\$ 2.0643	\$ -	\$ 2.0643	\$ (0.1860)	\$ 1.8783
Carter County	\$ 2.4500	\$ 0.0200	\$ 2.4700	\$ -	\$ 2.4700	\$ -	\$ 2.4700	\$ -	\$ 2.4700	\$ (0.4400)	\$ 2.0300
Elizabethton	\$ 1.7900	\$ -	\$ 1.7900	\$ -	\$ 1.7900	\$ 0.0600	\$ 1.8500	\$ -	\$ 1.8500	\$ (0.2800)	\$ 1.5700
Johnson City	\$ 1.8300	\$ 0.0100	\$ 1.8400	\$ -	\$ 1.8400	\$ (0.0100)	\$ 1.8300	\$ -	\$ 1.8300	\$ (0.2800)	\$ 1.5500
Watauga	\$ 0.3500	\$ 0.3500	\$ 0.7000	\$ -	\$ 0.7000	\$ -	\$ 0.7000	\$ -	\$ 0.7000	\$ (0.1300)	\$ 0.5700
Greene County	\$ 1.8731	\$ 0.1000	\$ 1.9731	\$ 0.0414	\$ 2.0145	\$ -	\$ 2.0145	\$ -	\$ 2.0145	\$ -	\$ 2.0145
Greene County for City Residents	\$ 1.6613	\$ 0.1000	\$ 1.7613	\$ 0.0938	\$ 1.8551	\$ 0.1294	\$ 1.9845	\$ -	\$ 1.9845	\$ -	\$ 1.9845
Greeneville City	\$ 2.2153	\$ -	\$ 2.2153	\$ (0.0378)	\$ 2.1775	\$ -	\$ 2.1775	\$ -	\$ 2.1775	\$ -	\$ 2.1775
Hawkins County	\$ 2.5323	\$ -	\$ 2.5323	\$ -	\$ 2.5323	\$ -	\$ 2.5323	\$ -	\$ 2.5323	\$ (0.3646)	\$ 2.1677
Rogersville City	\$ 1.6700	\$ -	\$ 1.6700	\$ -	\$ 1.6700	\$ -	\$ 1.6700	\$ -	\$ 1.6700	\$ (0.1835)	\$ 1.4865
Bulls Gap	\$ 0.6800	\$ 0.0200	\$ 0.7000	\$ -	\$ 0.7000	\$ 0.0200	\$ 0.7200	\$ -	\$ 0.7200	\$ (0.0636)	\$ 0.6564
Church Hill	\$ 1.1034	\$ -	\$ 1.1034	\$ -	\$ 1.1034	\$ -	\$ 1.1034	\$ -	\$ 1.1034	\$ (0.1418)	\$ 0.9616
Kingsport	\$ 2.0100	\$ (0.0350)	\$ 1.9750	\$ -	\$ 1.9750	\$ (0.0850)	\$ 1.8900	\$ -	\$ 1.8900	\$ (0.0117)	\$ 1.8783
Mount Carmel	\$ 1.3800	\$ -	\$ 1.3800	\$ 0.2900	\$ 1.6700	\$ -	\$ 1.6700	\$ -	\$ 1.6700	\$ (0.2803)	\$ 1.3897
Surgoinsville	\$ 1.2000	\$ -	\$ 1.2000	\$ -	\$ 1.2000	\$ -	\$ 1.2000	\$ -	\$ 1.2000	\$ (0.2370)	\$ 0.9630

CITY OF JOHNSON CITY, TENNESSEE
HEALTH INSURANCE FUND
STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE - YTD
For the Five Months Ended November 30, 2021

Revenues:

Local Government:

Employer Contribution	\$ 3,657,474	
Employee Premiums	955,995	
Employer Retiree Contributions	326,471	
Employee Retiree Premiums	145,538	
RDS Subsidy	-	
Prescription Rebates	262,953	
Stop Loss Reimbursement	-	
Other-Refunds-Animal Shelter	16,287	
Total Revenues - Local Government	<u>5,364,718</u>	

Schools:

Employer Contribution	600,000	
Employee Premiums	-	
Employer Retiree Contributions	-	
Employee Retiree Premiums	-	
RDS Subsidy	-	
Prescription Rebates	223,619	
Stop Loss Reimbursement	19,253	
Total Revenues - Schools	<u>842,872</u>	

Total Revenues 6,207,591

Expenditures:

Local Government:

Medical Claims	3,155,097	
Prescriptions	2,048,968	
Administrative Fees	262,640	
Re-insurance Expense		
Insurance Consultant Services Expense	34,911	
Other Professional Services	5,843	
Bank Service Charges	3,277	
Health Clinic	92,836	
Permits and Fees		
Diabetes Care Services	4,630	
Health Assessment Program	74,710	
Total Expenditures - Local Government	<u>5,682,911</u>	

Schools:

Medical Claims	645,601	
Prescriptions	54,863	
Administrative Fees	92,709	
Re-insurance Expense		
Insurance Consultant Services Expense		
Bank Service Charges	3,277	
Health Clinic		
Flu Shots		
Permits and Fees		
Diabetes Care Services		
Health Assessment Program		
Total Expenditures - Schools	<u>796,449</u>	

Total Expenditures 6,479,360

Excess of Revenues Over Expenditures before Other Income (271,769)

Other Income:

Interest income - Local Government	8,253	
Interest income - Schools	493	

Total Other Income 8,747

Excess of Revenues Over Expenditures (263,022)

Beginning Fund Balance, UNAUDITED 5,346,261 change to Audited after audit

Ending Fund Balance \$ 5,083,238

Fund Balance - Local Government-Unreserved	\$ 2,106,635
Fund Balance - Local Government-Reserved for OPEB Liability	2,596,158
Fund Balance - Schools	380,445
Total	<u>\$ 5,083,238</u>

CITY OF JOHNSON CITY, TENNESSEE
HEALTH INSURANCE FUND
STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE - YTD
For the Six Months Ended December 31, 2021

Revenues:

Local Government:

Employer Contribution	\$ 4,388,969	
Employee Premiums	1,131,125	
Employer Retiree Contributions	391,766	
Employee Retiree Premiums	175,391	
RDS Subsidy	-	
Prescription Rebates	262,953	
Stop Loss Reimbursement	-	
Other-Refunds-Animal Shelter	16,287	
Total Revenues - Local Government		<u>6,366,490</u>

Schools:

Employer Contribution	600,000	
Employee Premiums	-	
Employer Retiree Contributions	-	
Employee Retiree Premiums	-	
RDS Subsidy	-	
Prescription Rebates	223,619	
Stop Loss Reimbursement	19,253	
Total Revenues - Schools		<u>842,872</u>

Total Revenues 7,209,362

Expenditures:

Local Government:

Medical Claims	3,857,819	
Prescriptions	2,599,547	
Administrative Fees	318,768	
Re-insurance Expense		
Insurance Consultant Services Expense	47,328	
Other Professional Services	6,403	
Bank Service Charges	3,919	
Health Clinic	141,017	
Permits and Fees		
Diabetes Care Services	6,650	
Health Assessment Program	84,613	
Total Expenditures - Local Government		<u>7,066,063</u>

Schools:

Medical Claims	640,617	
Prescriptions	54,676	
Administrative Fees	92,709	
Re-insurance Expense		
Insurance Consultant Services Expense		
Bank Service Charges	3,919	
Health Clinic		
Flu Shots		
Permits and Fees		
Diabetes Care Services		
Health Assessment Program		
Total Expenditures - Schools		<u>791,922</u>

Total Expenditures 7,857,985

Excess of Revenues Over Expenditures before Other Income (648,623)

Other Income:

Interest income - Local Government	9,810	
Interest income - Schools	632	

Total Other Income 10,442

Excess of Revenues Over Expenditures (638,181)

Beginning Fund Balance, UNAUDITED 5,346,261 change to Audited after audit

Ending Fund Balance \$ 4,708,079

Fund Balance - Local Government-Unreserved	\$ 1,726,811
Fund Balance - Local Government-Reserved for OPEB Liability	2,596,158
Fund Balance - Schools	385,111
Total	<u>\$ 4,708,079</u>

		AMOUNT
Acct	Acct	
A	Asset	
11130	CASH IN BANK	7,972,401.47
11131	FOOD SERVICE CASH	-4.64
11200	INVENTORIES	70,070.89
11300	INVESTMENTS	528,263.02
11410	ACCOUNTS RECEIVABLE	1,078.29
11420	DUE FROM WASHINGTON CO GASB 33	16,194,309.00
11430	DUE FROM OTHER GOVERNMENTS	4,912,674.11
11440	DUE FROM OTHER FUNDS	0.00
11460	DUE FROM CITY GENERAL FUND	0.00
12000	SBAA CASH	0.00
71100	REGULAR INSTRUCTION PROGRAM	0.00
-----	Asset	29,678,792.14
		=====
L	Liability	
21100	ACCOUNTS PAYABLE	720.00
21200	ACCRUED PAYROLL	-1,502,695.60
21310	INCOME TAX WITHHELD AND UNPAID	-0.25
21311	STATE INCOME TAX	0.00
21320	SOCIAL SECURITY TAX	-93,167.75
21325	EMPLOYEE MEDICARE DEDUCTION	-21,789.24
21330	RETIREMENT CONTRIBUTIONS	-211,804.90
21331	THE TRUST COMPANY	-4,163.65
21332	GREAT WEST DC PLAN	34.31
21340	FAMILY HEALTH INSURANCE	0.00
21341	MEDICAL INSURANCE	48,588.20
21342	SECTION 125	-89,847.93
21344	PAYROLL DEDUCTIONS	-729.82
21345	JCEA	0.00
21346	NTA	0.00
21347	NAS INC	0.00
21348	DENTAL INSURANCE	2,298.84
21350	TAX SHELTER ANNUITIES	0.00
21351	HEALTH SAVINGS ACCOUNT	-1,440.00
21360	GARNISHMENTS AND LEVIES	0.00
21370	EXTENSION SERVICE PAYROLL DEDU	0.00
21390	OTHER PAYROLL DEDUCTIONS	-3,802.12
21500	DUE TO OTHER FUNDS	0.00
21518	DEFERRED REVENUE	-16,194,309.00
21520	DUE TO FOOD SERVICE	-3,844.54
21521	REVTRAK CLEARING ACCOUNT	201.83
21540	DUE TO DEBT SERVICE FUND 1/4 C	-454,466.01
21555	DUE TO OTHER GOVERNMENTS	-21,192.71
-----	Liability	-18,551,410.34
		=====

Acct	Acct	AMOUNT
Q	Equity	
34110	RESERVED FOR ENCUMBRANCES - CU	-163,660.04
34130	RESERVED FOR CHROMEBOOKS	-58,360.31
34141	RESERVED FOR SITE-BASED	0.00
34142	RESERVED FOR THE ARTS	0.00
34143	RESERVED FOR ADULT EDUCATION	0.00
34144	LOCAL EXTENDED CONTRACT	0.00
34145	RESERVED FOR BOILER - MAINTENA	0.00
34147	RESERVED FOR MAINTENANCE EQUIP	0.00
34150	RESERVED FOR INVENTORY	-49,014.57
34170	RESERVED FOR PROJECT SMILE	0.00
34179	LOCAL EXTENDED CONTRACTS	-20,696.80
34180	RESERVED FOR SUMMER SCHOOL	0.00
34181	RESERVED FOR LOCAL DONATIONS	-15,788.56
34379	RESERVED FOR EXTENDED CONTRACT	0.00
34380	RESERVED FOR CAREER LADDER PRO	10,058.57
34381	RESERVED FOR BEP CLASSROOM	0.00
34383	RESERVED FOR TECHNOLOGY	0.00
34384	RESERVED FOR TEXTBOOKS	-130,415.80
34385	RESERVED FOR STAFF DEVELOPMENT	0.00
34390	OTHER STATE EDUCATION RESERVES	0.00
34391	RESERVED FOR SUMMER YOUTH	0.00
34392	RESERVED FOR TECH CENTER AUCTI	0.00
34393	RESERVED FOR CAPITAL OUTLAY	-94,029.94
34394	RESERVE FOR HVAC	0.00
34395	RESERVE FOR SPECIAL BUDGET REQ	-55,128.19
34400	RESERVED FOR COMPENSATED ABSEN	-72,301.73
34450	RESERVED FOR GOLLONG	0.00
35110	DESIGNATED FOR 0.03 FUND BALAN	-2,351,262.30
35120	DESIGNATED FOR STIMULUS RECOVE	0.00
39000	UNDESIGNATED FUND BALANCE	-8,126,782.13
-----	Equity	-11,127,381.80
		=====
-----		0.00
	Grand Asset Totals	29,678,792.14
	Grand Liability Totals	-18,551,410.34
	Grand Equity Totals	-11,127,381.80
	Grand Totals	0.00

Number of Accounts: 373

***** End of report *****

Fnd Acct	Acct	AMENDED BUDGET	MONTH-TO-DATE COLLECTIONS	YEAR-TO-DATE COLLECTIONS	UNCOLLECTED REVENUES	PERCENT COLLECTED	
40000							
141	40110	CURRENT PROPERTY TAX	11,897,264.00	2,045,159.46	2,161,795.30	9,735,468.70	18.17%
141	40120	TRUSTEE'S COLLECTIONS - PRIOR	403,150.00	14,595.35	78,983.00	324,167.00	19.59%
141	40130	CIRCUIT CLERK/CLERK & MASTER C	224,405.00	2,703.94	37,123.32	187,281.68	16.54%
141	40140	INTEREST AND PENALTY	188,000.00	3,183.16	20,768.72	167,231.28	11.05%
141	40150	PICK-UP TAXES	0.00	13.36	19.64	-19.64	0.00%
141	40162	PAYMENTS IN LIEU OF TAXES - LO	192,000.00	0.00	198,921.14	-6,921.14	103.60%
141	40163	PAYMENTS IN LIEU OF TAXES - OT	15,000.00	0.00	9,500.35	5,499.65	63.34%
141	40210	LOCAL OPTION SALES TAX	15,198,850.00	1,557,952.49	9,204,230.06	5,994,619.94	60.56%
141	40270	BUSINESS TAX	315,000.00	9,097.38	125,333.51	189,666.49	39.79%
141	40275	MIXED DRINK TAX	0.00	0.00	9.58	-9.58	0.00%
141	40320	BANK EXCISE TAX	32,000.00	0.00	0.00	32,000.00	0.00%
141	40350	INTERSTATE TELECOMMUNICATIONS	0.00	0.00	0.00	0.00	0.00%
141	40390	OTHER STATUTORY LOCAL TAXES	0.00	0.00	0.00	0.00	0.00%
141	40---		28,465,669.00	3,632,705.14	11,836,684.62	16,628,984.38	41.58%
41000							
141	41110	MARRIAGE LICENSE	1,500.00	181.52	979.95	520.05	65.33%
141	41---		1,500.00	181.52	979.95	520.05	65.33%
43000							
141	43511	TUITION - REGULAR DAY STUDENTS	250,000.00	18,694.21	165,070.88	84,929.12	66.03%
141	43512	TUITION - ADULT EDUCATION	0.00	0.00	0.00	0.00	0.00%
141	43513	TUITION - SUMMER SCHOOL	0.00	0.00	0.00	0.00	0.00%
141	43517	TUITION - ONLINE LEARNING	0.00	0.00	50.00	-50.00	0.00%
141	43581	COMMUNITY SERVICE FEES-CHILDRE	1,449,160.00	131,782.01	804,912.56	644,247.44	55.54%
141	43990	OTHER CHARGES FOR SERVICES	36,000.00	869.50	22,229.57	13,770.43	61.75%
141	43---		1,735,160.00	151,345.72	992,263.01	742,896.99	57.19%
44000							
141	44110	INTEREST EARNED	0.00	0.00	0.00	0.00	0.00%
141	44120	LEASE / RENTALS	50,000.00	430.00	80,428.00	-30,428.00	160.86%
141	44146	E-RATE FUNDING	0.00	0.00	0.00	0.00	0.00%
141	44160	RETIREE'S' INSURANCE PAYMENTS	100,000.00	2,309.64	7,647.67	92,352.33	7.65%
141	44170	MISCELLANEOUS REFUNDS	118,500.00	443.00	4,925.80	113,574.20	4.16%
141	44530	SALE OF EQUIPMENT	0.00	0.00	0.00	0.00	0.00%
141	44570	CONTRIBUTIONS	10,000.00	5,713.00	9,586.02	413.98	95.86%
141	44990	OTHER LOCAL REVENUES	1,000.00	16.84	262.28	737.72	26.23%
141	44---		279,500.00	8,912.48	102,849.77	176,650.23	36.80%
46000							
141	46511	BASIC EDUCATION PROGRAM	35,337,000.00	3,533,700.00	17,668,500.00	17,668,500.00	50.00%
141	46512	BEP ARRA	0.00	0.00	0.00	0.00	0.00%
141	46530	ENGERY EFFICIENT SCHOOLS	0.00	0.00	0.00	0.00	0.00%

Fnd Acct	Acct	AMENDED BUDGET	MONTH-TO-DATE COLLECTIONS	YEAR-TO-DATE COLLECTIONS	UNCOLLECTED REVENUES	PERCENT COLLECTED
46000						
141	46550	DRIVER EDUCATION	9,000.00	0.00	0.00	9,000.00 0.00%
141	46590	OTHER STATE EDUCATION FUNDS	0.00	0.00	0.00	0.00 0.00%
141	46592	INTERNET CONNECTIVITY	0.00	0.00	0.00	0.00 0.00%
141	46610	CAREER LADDER PROGRAM	136,000.00	0.00	62,161.32	73,838.68 45.71%
141	46612	EXTENDED CONTRACT	0.00	0.00	0.00	0.00 0.00%
141	46615	EXTENDED CONTRACT ARRA	0.00	0.00	0.00	0.00 0.00%
141	46690	TEST FEE	0.00	0.00	0.00	0.00 0.00%
141	46850	MIXED DRINK TAX	0.00	0.00	0.00	0.00 0.00%
141	46980	OTHER STATE GRANTS	0.00	0.00	0.00	0.00 0.00%
141	46990	OTHER STATE REVENUES	0.00	0.00	0.00	0.00 0.00%
141	46---		35,482,000.00	3,533,700.00	17,730,661.32	17,751,338.68 49.97%
47000						
141	47304	REMOTE TECHNOLOGY GRANT	0.00	0.00	0.00	0.00 0.00%
141	47590	OTHER FEDERAL THROUGH STATE	0.00	0.00	0.00	0.00 0.00%
141	47640	ROTC REIMBURSEMENT	60,000.00	2,703.86	15,539.37	44,460.63 25.90%
141	47---		60,000.00	2,703.86	15,539.37	44,460.63 25.90%
48000						
141	48610	DONATIONS	0.00	0.00	200.32	-200.32 0.00%
141	48---		0.00	0.00	200.32	-200.32 0.00%
49000						
141	49800	OPERATING TRANSFERS	0.00	0.00	0.00	0.00 0.00%
141	49810	CITY GENERAL FUND TRANSFER	14,159,584.00	968,894.67	5,813,368.02	8,346,215.98 41.06%
141	49---		14,159,584.00	968,894.67	5,813,368.02	8,346,215.98 41.06%
Grand Revenue Totals			80,183,413.00	8,298,443.39	36,492,546.38	43,690,866.62 45.51%

Number of Accounts: 165

***** End of report *****

Fnd	Acct	Acct	AMENDED BUDGET	MONTH-TO-DATE	YEAR-TO-DATE	OUTSTANDING	2021-22 FYTD	Percent of
			AMOUNT	EXPENDITURES	EXPENDITURES	ENCUMBRANCES	Unencumbered Bal	Budget Remaining
141	71100	REGULAR INSTRUCTION PROGRAM	43,207,592.00	3,594,043.35	19,684,059.11	65,044.24	23,458,488.65	54.29
141	71150	ALTERNATIVE INSTRUCTION PROGRA	1,123,080.00	96,255.90	525,902.51	0.00	597,177.49	53.17
141	71200	SPECIAL EDUCATION PROGRAM	4,812,335.00	422,940.87	2,157,898.31	0.00	2,654,436.69	55.16
141	71300	VOCATION EDUCATION PROGRAM	2,068,735.00	186,578.09	947,723.26	9,716.31	1,111,295.43	53.72
141	71600	ADULT EDUCATION PROGRAM	0.00	0.00	0.00	0.00	0.00	0.00
141	72110	ATTENDANCE	46,000.00	45,851.01	45,851.01	0.00	148.99	0.32
141	72120	HEALTH SERVICES	686,625.00	44,480.32	291,510.35	32,483.00	362,631.65	52.81
141	72130	OTHER STUDENT SUPPORT	2,011,183.00	149,584.84	862,526.48	0.00	1,148,656.52	57.11
141	72210	REGULAR INSTRUCTION PROGRAM	4,070,984.00	271,931.02	1,596,123.08	51,378.08	2,423,482.84	59.53
141	72215	ALTERNATIVE INSTRUCTION PROGRA	59,602.00	4,397.61	28,842.92	0.00	30,759.08	51.61
141	72220	SPECIAL EDUCATION PROGRAM	589,567.00	53,318.31	295,216.00	503.82	293,847.18	49.84
141	72230	VOCATION EDUCATION PROGRAM	308,531.00	30,229.64	159,484.67	31,170.95	117,875.38	38.21
141	72250	TECHNOLOGY	1,974,283.00	174,324.36	902,938.57	20,310.00	1,051,034.43	53.24
141	72260	ADULT PROGRAMS	0.00	0.00	0.00	0.00	0.00	0.00
141	72310	BOARD OF EDUCATION	1,033,911.00	60,514.34	266,961.72	1,178.87	765,770.41	74.07
141	72320	OFFICE OF THE SUPERINTENDENT	443,813.00	31,224.14	207,820.38	1,553.67	234,438.95	52.82
141	72410	OFFICE OF THE PRINCIPAL	5,342,886.00	440,218.67	2,555,497.41	0.00	2,787,388.59	52.17
141	72510	FISCAL SERVICES	513,491.00	38,062.32	232,407.48	1,678.56	279,404.96	54.41
141	72520	HUMAN RESOURCES	252,797.00	20,906.09	124,083.74	0.00	128,713.26	50.92
141	72610	OPERATION OF PLANT	4,987,786.00	390,516.32	2,117,901.00	0.00	2,869,885.00	57.54
141	72620	MAINTENANCE OF PLANT	1,998,158.00	145,141.95	852,365.17	21,493.12	1,124,299.71	56.27
141	72710	TRANSPORTATION	2,614,103.00	12,919.36	40,935.40	0.00	2,573,167.60	98.43
141	72810	CENTRAL AND OTHER	99,949.00	6,795.62	56,544.43	759.25	42,645.32	42.67
141	73300	COMMUNITY SERVICES	1,321,704.00	64,982.65	409,161.49	58,831.21	853,711.30	64.59
141	73400	EARLY CHILDHOOD EDUCATION	393,013.00	26,174.76	131,415.45	895.65	260,701.90	66.33
141	76100	REGULAR CAPITAL OUTLAY	130,000.00	0.00	50,776.09	74,179.42	5,044.49	3.88
141	82130	PRINCIPAL	2,287,054.00	152,600.19	905,868.60	0.00	1,381,185.40	60.39
141	82230	INTEREST	236,070.00	0.00	102,179.28	0.00	133,890.72	56.72
141	99100	TRANSFERS TO OTHER FUNDS	95,179.00	21,220.20	22,199.85	0.00	72,979.15	76.68
Grand Expense Totals			82,708,431.00	6,485,211.93	35,574,193.76	371,176.15	46,763,061.09	56.54

Number of Accounts: 4983

***** End of report *****

**SCHOOL BOARD AGENDA ITEM
FEBRUARY 2022 MEETING**

ACTION ITEM

TOPIC: 2021-2022 BUDGET AMENDMENT #1 for the following funds:
General Purpose School Fund
School Federal Projects Fund
School State Projects Fund

General Purpose School Fund:

Attached you will find the first budget amendment for the 2021-2022 budget. The Amendment reflects a decrease in appropriations totaling \$414,681. The decrease is the result of savings in Medical Expenditures as well as regular operating expenditures that have been covered by additional grant funding and increase appropriations for the reserves carrying over from 20-21.

As with previous years, during the budget process the balance of reserves for year-end is unknown and so the reserves were not included in appropriations. In the budget amendment attached, the appropriate expenditure line items have been adjusted accordingly. The reserves consist of the following balances:

Outstanding Purchase Orders	\$163,660
Textbooks	130,416
Capital Outlay	94,030
Chromebooks	58,360
Special Budget Requests	55,128
Local Extended Contracts	20,697
Local Donations (Homeless/Shoe Fund)	<u>15,789</u>
Total	\$538,080

During the 20-21 Budget Process, the request was made to fund \$30,000 in Consumable Materials for the CTE program. The BOE showed interest in funding this request but the funding was not available in the original 20-21 Budget. This amendment reflects the addition of the \$30,000 for CTE Consumable Materials. Also from the 20-21 Budget Process, there were a number of school budget request items that did not make it into the original 20-21 Budget that will now be funded. These include large projector for Grant Topper Hall at SHHS, replace all interior doors in the Old Gym at SHHS, SHHS classroom equipment requests, and JROTC equipment requests.

Due to increased cost of operations, expenditures for the Print Shop have been increased as well as the Trustee's Commission. The increased cost is being covered from savings in other expenditures. Due to the savings in Medical Expenditures, the budget amendment also reflects increases in appropriations in Capital Outlay and Plant Operation, Plant Maintenance, and Transportation Equipment. The Maintenance Department has noted the need for a number of equipment items including boilers for Indian Trail and Topper Academy, replacement of a service van, mowers, skid steer, forklift, and custodial equipment. Also included in the amendment is the funding for school signs for Science Hill High School, Topper Academy/Virtual Academy, Cherokee Elementary, Lake Ridge Elementary and South Side Elementary. In preparation of 5th grade returning to the elementary schools next year, also included is funding for additional chairs and desks for the elementary schools.

School Federal Projects Fund:

This amendment is to bring the budgeted grant amounts in the School Federal Projects fund to match actual grant allocations for the 21-22 fiscal year. When the original budget was created, it was too early to know the actual amount of the grant awards for the upcoming year and most of the amounts changed. The amendment is for a decrease of \$1,525,304, bringing the total amended budget to \$26,157,624. The attached worksheet shows each grant, the amount of the grant and the change to the budget. The major changes the addition of the grants listed below and a decrease ESSER 2.0 to reflect expense from 20-21:

- ARP Homeless 1.0
- APR Homeless 2.0
- APR IDEA
- ARP IDEA Preschool
- Civics Seal Grant

School Special Projects (State) Fund:

This amendment is to bring the budgeted grant amounts in the School Special Projects fund to match actual grant allocations for the 21-22 fiscal year. When the original budget was created, it was too early to know the actual amount of the grant awards for the upcoming year and most of the amounts changed. The amendment is for an increase of \$4,017 bringing the total amended budget to \$740,683. The attached worksheet shows each grant, the amount of the grant and the change to the budget

RECOMMENDATION: I recommend approving the #1 budget amendment for the 2021-2022 budget as presented. If approved tonight, I will submit the amendments to the City Commission for their approval. Please feel free to call me if you have questions (434-5212).

RESPECTFULLY SUBMITTED: *Leia Valley*

**GENERAL PURPOSE SCHOOL FUND SUMMARY
2021-2022 BUDGET**

	<u>Original Budget</u>	<u>Amendment #1</u>	<u>Amended Budget</u>
REVENUES			
County Taxes/Licenses	28,467,169	0	28,467,169
Charges for Service	1,735,160	0	1,735,160
Other Local Revenue	279,500	0	279,500
State Education Funds	35,482,000	0	35,482,000
Federal Funds Through State	0	0	0
Direct Federal Funds	<u>60,000</u>	<u>0</u>	<u>60,000</u>
 TOTAL REVENUES	 66,023,829	 0	 66,023,829
EXPENDITURES			
Instruction:			
Regular Education Instruction	43,207,592	(679,119)	42,528,473
Alternative Instruction	1,123,080	0	1,123,080
Special Education Instruction	4,812,335	(37,000)	4,775,335
Vocational Educational Instruction	<u>2,068,735</u>	<u>30,000</u>	<u>2,098,735</u>
Total Instruction	51,211,742	(686,119)	50,525,623
Support Services:			
Attendance	46,000	0	46,000
Health Services	686,625	0	686,625
Student Support	2,011,183	0	2,011,183
Instruction Support	4,070,984	(389,648)	3,681,336
Alternative Support	59,602	0	59,602
Special Education Support	589,567	37,000	626,567
Vocational Education Support	308,531	53,880	362,411
Technology	1,974,283	62,700	2,036,983
Board of Education	1,033,911	92,064	1,125,975
Superintendent	443,813	12,800	456,613
Office of the Principal	5,342,886	0	5,342,886
Fiscal Services	513,491	0	513,491
Human Resources	252,797	0	252,797
Operation of Plant	4,987,786	26,076	5,013,862
Maintenance of Plant	1,998,158	60,723	2,058,881
Transportation	2,614,103	53,250	2,667,353
Public Relations	99,949	10,200	110,149
Total Support Services	<u>27,033,669</u>	<u>19,045</u>	<u>27,052,714</u>
Non-Instructional Services:			
Debt Service	2,523,124	0	2,523,124
Early Childhood Education	393,013	0	393,013
Community Services	1,321,704	2,304	1,324,008
Regular Capital Outlay	130,000	250,087	380,087
Operating Transfers	<u>95,179</u>	<u>0</u>	<u>95,179</u>
Total Non-Instructional Services	4,463,020	252,391	4,715,411
 GRAND TOTAL EXPENDITURES	 82,708,431	 (414,681)	 82,293,750
Excess (Deficiency) of Revenues and Other Sources Over (Under) Expenditures	<u>(16,684,602)</u>	<u>414,681</u>	<u>(16,269,921)</u>
OTHER SOURCES OF FUNDS			
School Funds	0	0	0
City Appropriation	11,626,736	0	11,626,736
Transfer from City General Fund for Transportation	<u>2,532,848</u>	<u>0</u>	<u>2,532,848</u>
 TOTAL OTHER SOURCES OF FUNDS	 14,159,584	 0	 14,159,584
 Net Change in Fund Balance	 <u>(2,525,018)</u>	 <u>414,681</u>	 <u>(2,110,337)</u>
 FUND BALANCE (BEGINNING)	 <u>8,054,845</u>	 <u>0</u>	 <u>8,054,845</u>
Prior Period Adjustment	0	0	0
 FUND BALANCE (ENDING)	 <u>5,529,827</u>	 <u>0</u>	 <u>5,944,508</u>

**SCHOOL FEDERAL PROJECTS FUND
2021-2022 BUDGET**

	<u>Original Budget</u>	<u>Amendment #1</u>	<u>Amended Budget</u>
<u>REVENUES</u>			
Federal Funds Direct and through State	<u>27,656,928</u>	<u>(1,525,304)</u>	<u>26,131,624</u>
Total Revenues	27,656,928	(1,525,304)	26,131,624
<u>EXPENDITURES</u>			
Title I	1,871,271	(2,544)	1,868,727
Title I Carryover	158,573	1,875	160,448
Title I-C	4,499	(4,499)	0
Title I-D	33,842	(2,346)	31,496
Title I-D Carryover	14,547	123	14,670
Title II	331,728	(233)	331,495
Title II Carryover	76,955	(25,864)	51,091
Title III	38,378	1,376	39,754
Title III Carryover	7,692	11,050	18,742
Title IV	142,801	(62)	142,739
Title IV Carryover	63,930	(8,936)	54,994
21st Century	158,794	0	158,794
21st Century Carryover	95,698	17,791	113,489
LEAPS	0	0	0
McKinney Homeless	96,000	12,200	108,200
Carl Perkins	142,150	0	142,150
IDEA	1,685,316	17,928	1,703,244
IDEA Carryover	482,782	(12,262)	470,520
IDEA Discretionary	0	0	0
IDEA Preschool	47,288	709	47,997
IDEA Preschool Carryover	2,903	(702)	2,201
IDEA Technology Partnership	0	0	0
ESSER 1.0(CARES)	0	2,712	2,712
ESSER 2.0	6,181,120	(2,134,769)	4,046,351
ESSER 3.0	13,881,918	0	13,881,918
ARP Homeless 1.0	0	30,000	30,000
ARP Homeless 2.0	0	97,322	97,322
ARP IDEA	0	437,649	437,649
ARP IDEA Preschool	0	29,178	29,178
Civics Seal Grant	0	7,000	7,000
Epidemiology & Laboratory Capacity	<u>2,164,743</u>	<u>0</u>	<u>2,164,743</u>
Total Expenditures	<u>27,682,928</u>	<u>(1,525,304)</u>	<u>26,157,624</u>
Excess (Deficiency) of Revenues Over (Under) Expenditures	(26,000)	0	(26,000)
<u>OTHER FINANCING SOURCES (USES)</u>			
Transfer In	26,000	0	26,000
Transfer Out	<u>0</u>	<u>0</u>	<u>0</u>
Total Other Financing Sources (Uses)	<u>26,000</u>	<u>0</u>	<u>26,000</u>
Net Change in Fund Balance	0	0	0
FUND BALANCE (BEGINNING)	<u>294,358</u>	<u>0</u>	<u>294,358</u>
FUND BALANCE (ENDING)	<u><u>294,358</u></u>	<u><u>0</u></u>	<u><u>294,358</u></u>

**SCHOOL SPECIAL PROJECTS FUND
2021-2022 BUDGET**

	<u>Original Budget</u>	<u>Amendment #1</u>	<u>Amended Budget</u>
<u>REVENUES</u>			
Federal Funds Direct and through State	<u>684,687</u>	<u>(13,659)</u>	<u>671,028</u>
Total Revenues	<u>684,687</u>	<u>(13,659)</u>	<u>671,028</u>
<u>EXPENDITURES</u>			
Lottery Pre-K	352,316	17,676	369,992
Family Resource Center	29,612	0	29,612
Safe Schools	133,550	(500)	133,050
Safe School Carryover	88,748	(13,159)	75,589
Coordinated School Health	132,440	0	132,440
Learning Camps	0	0	0
Leaning Camps Transportation	0	0	0
Literacy Training Stipend	<u>0</u>	<u>0</u>	<u>0</u>
Total Expenditures	<u>736,666</u>	<u>4,017</u>	<u>740,683</u>
Excess (Deficiency) of Revenues Over (Under) Expenditures	(51,979)	(17,676)	(69,655)
<u>Other Financing Sources (Uses)</u>			
Transfer In	<u>51,979</u>	<u>17,676</u>	<u>69,655</u>
Net Change in Fund Balance	0	0	0
FUND BALANCE (BEGINNING)	<u>105,431</u>	<u>0</u>	<u>105,431</u>
FUND BALANCE (ENDING)	<u>105,431</u>	<u>0</u>	<u>105,431</u>

JOHNSON CITY SCHOOLS				
2021 - 2022 Budget				
		Original		Amended
		BUDGET	Amendment	Budget
		2021-2022	#1	2020-2022
	Beginning Fund Balance:			
	Designated for 3% Fund Balance	\$ 2,351,262		\$ 2,351,262
	Educare Reserves	\$ 675,000		\$ 675,000
	Undesignated	\$ 4,209,032		\$ 4,209,032
	Designated for Inventory and Compensated Absences	\$ 150,008		\$ 150,008
	Other Reserves/Designations	\$ 614,698		\$ 614,698
	Designated and Undesignated Fund Balance	\$ 8,000,000	\$ -	\$ 8,000,000
	GRAND TOTAL ALL FUND BALANCE AND RESERVES	\$ 8,000,000	\$ -	\$ 8,000,000
40110	Current Property Tax - Wash Co	\$ 11,598,291	\$ -	11,598,291
40110	Current Property Tax - Sullivan Co	\$ 216,739		216,739
40110	Current Property Tax - Carter Co	\$ 82,234		82,234
40120	Trustee's Collections - Prior Year	\$ 403,150		403,150
40130	Circuit Clk./Clk. & Master Coll. - Prior Yr	\$ 224,405		224,405
40140	Interest & Penalty	\$ 188,000		188,000
40162	Payments in Lieu of Taxes - Local Utilities	\$ 192,000		192,000
40163	Payments in Lieu of Taxes - Other	\$ 15,000		15,000
40210	Local Option Sales Tax - Wash Co	\$ 14,990,538		14,990,538
40210	Local Option Sales Tax - Sullivan Co	\$ 109,086		109,086
40210	Local Option Sales Tax - Carter Co	\$ 99,226		99,226
40270	Business Tax	\$ 315,000		315,000
40320	Bank Excise Tax	\$ 32,000		32,000
	Total County Taxes	\$ 28,465,669	\$ -	\$ 28,465,669
41110	Marriage Licenses	\$ 1,500		1,500
	Total Licenses and Permits	\$ 1,500	\$ -	\$ 1,500
43511	Tuition - Regular Day Students	\$ 250,000		250,000
43581	Tuition - EDUCARE	\$ 1,146,600		1,146,600
43581	Tuition - ECLC	\$ 302,560		302,560
43990	Other Charges for Services	\$ 21,000		21,000
43990	Print Shop Enterprise Account	\$ 15,000		15,000
	Total Charges for Current Services	\$ 1,735,160	\$ -	\$ 1,735,160
44120	Leases/Rentals - Chromebooks	\$ 50,000		50,000
44160	Retirees' Insurance Payments	\$ 100,000		100,000
44170	Miscellaneous Refunds - Niswonger	\$ 118,500		118,500
44570	Contributions - United Way	\$ 10,000		10,000
44990	Other Local Revenue (STEAM 536)	\$ 1,000		1,000
	Total Other Local Revenues	\$ 279,500	\$ -	\$ 279,500
46511	Basic Education Program	\$ 35,337,000	\$ -	35,337,000
46550	Driver Education	\$ 9,000		9,000
46610	Career Ladder	\$ 136,000		136,000
	Total State Education Funds	\$ 35,482,000	\$ -	\$ 35,482,000
47640	ROTC Reimbursement	\$ 60,000		60,000
	Total Direct Federal Government	\$ 60,000	\$ -	\$ 60,000
49810	City General Fund Transfer - Operations	\$ 11,626,736		11,626,736
49810	City General Fund Transfer - Transportation	\$ 2,532,848		2,532,848
	Total Other Sources	\$ 14,159,584	\$ -	\$ 14,159,584
	Total Revenues	\$ 80,183,413	\$ -	\$ 80,183,413
	GRAND TOTAL REVENUES AND FUND BALANCE	\$ 88,183,413	\$ -	\$ 88,183,413

JOHNSON CITY SCHOOLS				
2021 - 2022 Budget				
			Original	Amended
			BUDGET	Budget
			2021-2022	2020-2022
APPROPRIATIONS			1,020	
REGULAR INSTRUCTION (71100)				
71100	116	Teachers	\$ 28,346,000	28,346,000
71100	116	Safety Net Program (1-031)	\$ 49,000	49,000
71100	116	RTI (534)	\$ 616,080	616,080
71100	116	Four-Year Transition Plan (2-301)	\$ 5,000	5,000
71100	116	Local Extended Contract (1-578)	\$ 85,700	\$ 20,697 106,397
71100	116	Mountain View Orchestra (9-581)	\$ 8,825	8,825
71100	116	Curriculum Development (538)	\$ 22,000	22,000
71100	116	Teacher Stipends for Online Learning (555)	\$ 20,000	20,000
71100	117	Career Ladder	\$ 73,000	73,000
71100	163	Educational Assistants	\$ 799,884	799,884
71100	189	Duty Free Lunch	\$ 1,500	1,500
71100	195	Substitute Teachers Certified	\$ 189,650	\$ (30,000) 159,650
71100	198	Substitute Teachers - Non Certified	\$ 256,275	\$ 30,000 286,275
71100	201	Social Security	\$ 1,858,847	\$ (62,000) 1,796,847
71100	204	Retirement	\$ 2,738,116	\$ 62,000 2,800,116
71100	206	Life Insurance	\$ 72,061	72,061
71100	207	Medical Insurance	\$ 5,539,940	\$ (1,200,000) 4,339,940
71100	208	Dental Insurance	\$ 121,666	\$ 61,500 183,166
71100	210	Unemployment	\$ 50,000	50,000
71100	211	Local Retirement	\$ 38,520	38,520
71100	212	Medicare	\$ 442,307	442,307
71100	216	Other Post Employment Benefits (Retiree Insurance)	\$ 655,500	655,500
71100	217	Retirement - Hybrid Stabilization	\$ -	\$ 138,000 138,000
71100	336	Performing Music Maintenance and Repair Equipment	\$ 4,039	4,039
71100	356	Tuition	\$ 3,000	3,000
71100	399	Other Contracted Services	\$ 95,231	95,231
71100	399	RTI (1-534)	\$ 21,000	21,000
71100	399	Edmentun (Credit Recovery) (1-519)	\$ 61,000	61,000
71100	399	Public Chapter 426, Public Acts of 2011 (1-532)	\$ 40,000	40,000
71100	399	Subscription Renewal - Nearpod (1-536)	\$ 30,000	30,000
71100	399	Subscription Renewal - Brain Pop (1-536)	\$ 20,000	20,000
71100	399	Subscription Renewal - Hapara	\$ 26,000	26,000
71100	399	Subscription Renewal - Study Online	\$ 50,000	50,000
71100	399	Canvas (1-536)	\$ 58,000	58,000
71100	429	Instructional Supplies and Materials	\$ 223,717	\$ 7,510 231,227
71100	429	Forward Funding	\$ 61,406	61,406
71100	429	Summer School Supplies (1-033)	\$ 5,000	5,000
71100	429	AP - Instructional Supplies	\$ 5,500	5,500
71100	429	RTI - (1-534)	\$ 12,000	12,000
71100	429	Instructional Supplies - Science Materials	\$ 7,232	7,232
71100	429	Instructional Supplies - STEAM (536) +1K Donation	\$ 15,000	15,000
71100	449	Textbooks	\$ 196,000	196,000
71100	449	Reserved Textbook Funds	\$ -	\$ 130,416 130,416
71100	449	Reserved for Encumbrances	\$ -	\$ 66,564 66,564
71100	499	Other Supplies and Materials	\$ 1,000	1,000
71100	535	Fee Waiver Student Fees	\$ 136,815	136,815
71100	535	Fee Waiver Student Performing Music	\$ 3,155	3,155
71100	722	Regular Instruction Equipment	\$ 110,194	\$ 46,099 156,293
71100	722	Performing Music Equipment	\$ 32,431	32,431
71100	722	Reserved for Special Budget Requests	\$ -	\$ 40,000 40,000
71100	722	Reserved for Encumbrances	\$ -	\$ 10,096 10,096
TOTAL INSTRUCTION			\$ 43,207,592	\$ (679,119) 42,528,473

JOHNSON CITY SCHOOLS				
2021 - 2022 Budget				
			Original	Amended
			BUDGET	Budget
			2021-2022	#1 2020-2022
Alternative Instruction Program				
71150	116	Teachers	\$ 686,970	686,970
71150	163	Educational Assistants	\$ 128,010	128,010
71150	201	Social Security	\$ 49,715	49,715
71150	204	Retirement	\$ 88,221	88,221
71150	206	Life Insurance	\$ 1,956	1,956
71150	207	Medical Insurance	\$ 106,908	106,908
71150	208	Dental Insurance	\$ 4,510	4,510
71150	211	Local Retirement	\$ 7,368	7,368
71150	212	Medicare	\$ 11,817	11,817
71150	399	Other Contracted Services	\$ 5,100	5,100
71150	429	Instructional Supplies and Materials	\$ 13,418	13,418
71150	499	Other Supplies and Materials	\$ 8,993	8,993
71150	599	Other Charges	\$ 3,000	3,000
71150	722	Other Equipment	\$ 7,094	7,094
TOTAL ALTERNATIVE			\$ 1,123,080	\$ - \$ 1,123,080
SPECIAL EDUCATION				
71200	116	Teachers	\$ 2,618,340	2,618,340
71200	117	Career Ladder	\$ 10,000	10,000
71200	163	Educational Assistants	\$ 635,460	\$ (62,000) 573,460
71200	171	Speech Pathologist	\$ 403,410	403,410
71200	201	Social Security	\$ 223,702	223,702
71200	204	Retirement	\$ 312,253	312,253
71200	206	Life Insurance	\$ 8,801	8,801
71200	207	Medical Insurance	\$ 496,513	\$ (19,000) 477,513
71200	208	Dental Insurance	\$ 15,361	\$ 2,000 17,361
71200	211	Local Retirement	\$ 17,672	\$ (3,500) 14,172
71200	212	Medicare	\$ 53,175	53,175
71200	217	Retirement - Hybrid Stabilization	\$ -	\$ 20,500 20,500
71200	429	Instructional Supplies and Materials	\$ 17,650	\$ 25,000 42,650
TOTAL SPECIAL EDUCATION			\$ 4,812,335	\$ (37,000) \$ 4,775,335
VOCATIONAL INSTRUCTION				
71300	116	Teachers	\$ 1,505,010	1,505,010
71300	117	Career Ladder	\$ 5,000	5,000
71300	163	Educational Assistants	\$ 46,410	46,410
71300	201	Social Security	\$ 94,943	94,943
71300	204	Retirement	\$ 156,776	156,776
71300	206	Life Insurance	\$ 3,735	3,735
71300	207	Medical Insurance	\$ 208,375	\$ (4,000) 204,375
71300	208	Dental Insurance	\$ 9,021	9,021
71300	211	Local Retirement	\$ 1,535	1,535
71300	212	Medicare	\$ 22,568	22,568
71300	217	Retirement - Hybrid Stabilization	\$ -	\$ 4,000 4,000
71300	399	Other Contracted Services	\$ 5,000	5,000
71300	429	Instructional Supplies and Materials	\$ 6,362	\$ 30,000 36,362
71300	429	Forward Funding	\$ 4,000	4,000
TOTAL VOCATIONAL INSTRUCTION			\$ 2,068,735	\$ 30,000 \$ 2,098,735
ATTENDANCE				
72110	471	Software Maintenance	\$ 46,000	46,000
TOTAL ATTENDANCE			\$ 46,000	\$ - \$ 46,000
HEALTH SERVICES				
72120	131	Medical Personnel	\$ 465,530	\$ (76,000) 389,530
72120	201	Social Security	\$ 28,396	28,396
72120	204	Retirement	\$ 34,931	34,931
72120	206	Life Insurance	\$ 1,117	1,117
72120	207	Medical Insurance	\$ 115,400	115,400
72120	208	Dental Insurance	\$ 3,600	3,600
72120	212	Medicare	\$ 6,750	6,750
72120	355	Travel	\$ 1,800	1,800
72120	399	Other Contracted Services	\$ 8,320	\$ 32,000 40,320
72120	413	Drugs & Medical Supplies	\$ 3,580	3,580
72120	499	Other Supplies & Materials	\$ 15,700	\$ 4,000 19,700
72120	524	Staff Development	\$ 1,000	1,000
72120	735	Health Equipment	\$ 500	\$ 40,000 40,500

JOHNSON CITY SCHOOLS				
2021 - 2022 Budget				
			Original	Amended
			BUDGET	Budget
			2021-2022	#1 2020-2022
		TOTAL HEALTH SERVICES	\$ 686,625	\$ - \$ 686,625
		STUDENT SUPPORT		
72130	117	Career Ladder	\$ 6,000	6,000
72130	123	Guidance Personnel	\$ 1,300,500	\$ (7,000) 1,293,500
72130	161	Secretary	\$ 42,330	42,330
72130	189	Other Salaries	\$ 59,160	59,160
72130	201	Social Security	\$ 82,278	82,278
72130	204	Retirement	\$ 144,833	144,833
72130	206	Life Insurance	\$ 3,237	3,237
72130	207	Medical Insurance	\$ 201,300	201,300
72130	208	Dental Insurance	\$ 6,487	\$ 1,000 7,487
72130	212	Medicare	\$ 19,558	19,558
72130	217	Retirement - Hybrid Stabilization	\$ -	\$ 6,000 6,000
72130	322	Evaluation & Testing (1-529)	\$ 30,000	30,000
72130	322	AP Testing (2-583)	\$ 105,000	105,000
72130	399	PreACT Assessment	\$ 8,000	8,000
72130	790	Other Equipment	\$ 2,500	2,500
		TOTAL OTHER STUDENT SUPPORT	\$ 2,011,183	\$ - \$ 2,011,183
		INSTRUCTION - SUPPORT		
72210	105	Administration	\$ 694,620	\$ - 694,620
72210	117	Career Ladder	\$ 11,000	11,000
72210	129	Librarians	\$ 759,900	\$ - 759,900
72210	137	Educational Media Personnel	\$ 301,104	\$ - 301,104
72210	161	Secretary	\$ 99,960	\$ 10,000 109,960
72210	189	Other Salaries and Wages - Print Shop/Gap Closure Specialist	\$ 456,960	456,960
72210	189	Other Salaries and Wages - Teacher Leadership Academy	\$ 20,500	20,500
72210	201	Social Security	\$ 141,735	141,735
72210	204	Retirement	\$ 238,916	238,916
72210	206	Life Insurance	\$ 5,577	5,577
72210	207	Medical Insurance	\$ 231,745	\$ 14,000 245,745
72210	208	Dental Insurance	\$ 7,862	\$ 1,000 8,862
72210	211	Local Retirement	\$ 9,975	\$ 2,000 11,975
72210	212	Medicare	\$ 33,691	33,691
72210	355	Travel	\$ 11,000	11,000
72210	355	Travel Academic Competitions - Robotics Team (5K) (16-572)	\$ 10,000	10,000
72210	355	AP Travel (1-507)	\$ 500	500
72210	399	Niswonger Class Fees (555)	\$ 5,000	5,000
72210	399	Contracted Services Niswonger Consortium Fee (555)	\$ 4,800	\$ 17,000 21,800
72210	399	Other Contracted Services (5\$ Transact)	\$ 9,500	9,500
72210	399	Other Contracted Services-Safety Net Program (1-031)	\$ 41,000	41,000
72210	399	Other Contracted Services - Frontline	\$ 26,000	26,000
72210	399	Other Contracted Services - Robotics Team (16-572)	\$ 1,000	1,000
72210	399	At-Risk Services (1-964)	\$ 1,000	1,000
72210	399	Random Drug Testing	\$ 16,000	16,000
72210	399	Mental Health Services (Prior HEROES) (964)	\$ 480,000	\$ (480,000) -
72210	399	Contracted Services - RC (1-030)	\$ 2,400	2,400
72210	399	Internal Assessment Platform (2-11) Power School (1-526)	\$ 64,000	64,000
72210	399	Other Contracted Services	\$ 20,000	20,000
72210	432	Library Books Media	\$ 28,430	28,430
72210	471	Software Maintenance - Destiny (Library)	\$ 15,000	\$ 999 15,999
72210	499	Other Supplies & Materials	\$ 10,000	10,000
72210	499	Mclass Amplify Program (1-524)	\$ 30,000	30,000
72210	499	Other Supplies & Materials-RC (1-030)	\$ 7,700	7,700
72210	499	Other Supplies and Materials - Robotics Team (16-572)	\$ 5,000	5,000
72210	499	Shoe Fund (1-520)	\$ 10,000	\$ 4,811 14,811
72210	499	Homeless Donations	\$ -	\$ 10,977 10,977
72210	499	Raptor	\$ 2,400	2,400
72210	499	Other Supplies & Materials - Reserved for Encumbrances	\$ -	\$ 7,526 7,526
72210	524	Teacher Leadership Academy (537)	\$ 34,500	34,500
72210	524	In-service Staff Dev. System Wide/School Based	\$ 148,208	148,208
72210	524	Reserved for Encumbrances	\$ -	\$ 541 541
72210	524	AP Staff Development (1-583)	\$ 10,000	10,000
72210	599	Non Revenue Producing Sports \$30K (25/5)	\$ 30,000	\$ 18,000 48,000
72210	599	Other Charges	\$ 4,000	4,000
72210	790	Non Revenue Producing Sports - Arts \$20K (15/5)	\$ 20,000	20,000
72210	790	Reserved for Encumbrances	\$ -	\$ 3,498 3,498
72210	790	Safety - Radios (1-964) - Elementary	\$ 5,000	5,000
72210	790	Other Equipment	\$ 5,000	5,000
		TOTAL INSTRUCTION SUPPORT	\$ 4,070,984	\$ (389,648) \$ 3,681,336

JOHNSON CITY SCHOOLS				
2021 - 2022 Budget				
			Original	Amended
			BUDGET	Budget
			2021-2022	#1 2020-2022
ALTERNATIVE INSTRUCTIONAL PROGRAM				
72215	161	Secretaries	\$ 38,250	38,250
72215	201	Social Security	\$ 2,333	2,333
72215	204	Retirement	\$ 7,784	7,784
72215	206	Life Insurance	\$ 92	92
72215	207	Medical Insurance	\$ 5,443	5,443
72215	208	Dental Insurance	\$ 145	145
72215	212	Medicare	\$ 555	555
72215	355	Travel	\$ 500	500
72215	435	Office Supplies	\$ 2,500	2,500
72215	524	In-Service/Staff Development	\$ 2,000	2,000
TOTAL ALTERNATIVE INSTRUCTIONAL PROGRAM			\$ 59,602	\$ 59,602
SPECIAL EDUCATION - SUPPORT				
72220	105	Administration	\$ 118,932	118,932
72220	117	Career Ladder	\$ 1,000	1,000
72220	124	Psychological Personnel	\$ 69,666	69,666
72220	161	Secretary	\$ 89,760	89,760
72220	131	Physical Therapist	\$ 146,370	146,370
72220	201	Social Security	\$ 25,971	25,971
72220	204	Retirement	\$ 48,096	48,096
72220	206	Life Insurance	\$ 1,022	1,022
72220	207	Medical Insurance	\$ 66,633	66,633
72220	208	Dental Insurance	\$ 2,195	\$ - 2,195
72220	212	Medicare	\$ 6,173	6,173
72220	217	Retirement - Hybrid Stabilization	\$ -	\$ 3,200 3,200
72220	310	Congrats With Other Public Agencies	\$ 1,000	1,000
72220	312	Contracts with Private Agencies	\$ -	\$ 10,000 10,000
72220	314	Contracts with Public Agencies	\$ -	\$ 500 500
72220	336	Maintenance & Repair Services - Equipment	\$ 350	350
72220	355	Travel	\$ 5,000	\$ 15,000 20,000
72220	399	Other Contracted Services	\$ 4,000	\$ (2,000) 2,000
72220	499	Other Supplies & Materials	\$ 3,400	3,400
72220	524	Staff Development	\$ -	\$ 10,300 10,300
TOTAL SPECIAL EDUCATION SUPPORT			\$ 589,567	\$ 37,000 \$ 626,567
VOCATIONAL EDUCATION - SUPPORT				
72230	105	Administration	\$ 115,260	115,260
72230	117	Career Ladder	\$ 3,000	3,000
72230	161	Secretary	\$ 38,760	38,760
72230	201	Social Security	\$ 9,578	9,578
72230	204	Retirement	\$ 19,759	19,759
72230	206	Life Insurance	\$ 377	377
72230	207	Medical Insurance	\$ 17,950	\$ (2,500) 15,450
72230	208	Dental Insurance	\$ 820	820
72230	212	Medicare	\$ 2,277	2,277
72230	355	Travel	\$ -	\$ 60 60
72230	399	Other Contracted Services	\$ -	\$ 41,000 41,000
72230	435	Office Supplies	\$ 750	750
72230	499	Print Shop Enterprise Account	\$ 15,000	15,000
72230	499	Other Supplies & Materials PRINT SHOP	\$ 85,000	\$ 15,000 100,000
72230	524	In-Service/Staff Development	\$ -	\$ 320 320
TOTAL VOCATIONAL EDUCATION - SUPPORT			\$ 308,531	\$ 53,880 \$ 362,411
TECHNOLOGY				
72250	105	Administration	\$ 93,024	\$ - 93,024
72250	121	Technicians	\$ 908,103	908,103
72250	201	Social Security	\$ 61,067	61,067
72250	204	Retirement	\$ 118,218	118,218
72250	206	Life Insurance	\$ 2,403	2,403
72250	207	Medical Insurance	\$ 171,400	171,400
72250	208	Dental Insurance	\$ 7,781	7,781
72250	211	Local Retirement	\$ 29,846	29,846
72250	212	Medicare	\$ 14,516	14,516
72250	307	Technology Communications	\$ 5,000	5,000
72250	350	Other Charges-Internet/ENA	\$ 140,000	140,000
72250	355	Travel Technology	\$ 4,000	4,000
72250	399	Contracted Services	\$ 84,200	84,200

JOHNSON CITY SCHOOLS				
2021 - 2022 Budget				
			Original	Amended
			BUDGET	Budget
			2021-2022	#1 2020-2022
72250	399	Contracted Services - Reserved for Encumbrances		4,340
72250	411	Data Processing Supplies	\$ 11,500	11,500
72250	435	Office Supplies Technology	\$ 1,700	1,700
72250	471	Software Maintenance - Content Filter	\$ 26,000	26,000
72250	471	Software Maintenance - Anti-virus	\$ 28,000	28,000
72250	471	Subscription Renewal - ID Auto	\$ 28,000	28,000
72250	471	Subscription Renewal - School Messenger	\$ 13,125	13,125
72250	471	Software Maintenance - Jatheon/Email Archive	\$ 5,000	5,000
72250	471	Software Maintenance - KnowBe4	\$ 15,000	15,000
72250	471	Software Maintenance - TeamViewer	\$ 2,500	2,500
72250	471	Software Maintenance - VXRail	\$ 26,000	26,000
72250	471	Software Maintenance - Microsoft EES - OS and Office License	\$ 36,000	36,000
72250	471	Software Maintenance - Cisco Smartnet	\$ 36,000	36,000
72250	471	Software Maintenance - Veeam	\$ 6,200	6,200
72250	471	Software Maintenance - Help Desk	\$ 16,500	16,500
72250	471	Software Maintenance - VMWare	\$ 12,000	12,000
72250	471	Software Maintenance - MDM - Apple Devices	\$ 9,500	9,500
72250	471	Software Maintenance - SonicWall - Firewall	\$ 10,000	10,000
72250	471	Software Maintenance - KACE	\$ 1,200	1,200
72250	499	Other Supplies & Materials Technology	\$ 10,500	10,500
72250	499	Other Supplies & Materials - Chromebooks		\$ 58,360
72250	524	In-service Staff Development - Technology	\$ 10,000	10,000
72250	709	Data Processing Equipment Technology	\$ 30,000	30,000
		TOTAL TECHNOLOGY	\$ 1,974,283	\$ 2,036,983
		BOARD OF EDUCATION		
72310	206	Life Insurance	\$ 420	420
72310	305	Audit Service	\$ 20,000	20,000
72310	320	Dues and Memberships	\$ 15,600	\$ - 15,600
72310	331	Legal Services	\$ 10,000	10,000
72310	355	Travel	\$ 2,000	2,000
72310	399	Other Contracted Services	\$ 6,100	6,100
72310	499	Other Supplies & Materials	\$ 2,000	2,000
72310	506	Liability Insurance	\$ 60,884	60,884
72310	506	*Athletic Liability Insurance	\$ 20,000	20,000
72310	508	Corporate Surety Bonds	\$ 150	150
72310	510	Trustee's Commission	\$ 430,000	\$ 90,000 520,000
72310	513	Workman's Compensation Insurance	\$ 357,577	357,577
72310	524	In-service Staff Development	\$ 19,500	19,500
72310	599	Other Charges	\$ 9,680	9,680
72310	599	Athletics/Band - Reserved for Encumbrances	\$ -	\$ 20,064 20,064
72310	599	Athletics/Band	\$ 80,000	\$ (18,000) 62,000
		TOTAL BOARD OF EDUCATION	\$ 1,033,911	\$ 92,064 \$ 1,125,975
		SUPERINTENDENT		
72320	101	Superintendent	\$ 146,907	\$ 19,500 166,407
72320	117	Career Ladder	\$ 1,000	1,000
72320	161	Secretary	\$ 49,980	49,980
72320	201	Social Security	\$ 13,249	\$ - 13,249
72320	204	Retirement	\$ 17,191	\$ 2,000 19,191
72320	206	Life Insurance	\$ 475	475
72320	207	Medical Insurance	\$ 28,300	28,300
72320	208	Dental Insurance	\$ 820	820
72320	211	Local Retirement	\$ 3,499	\$ - 3,499
72320	212	Medicare	\$ 2,985	\$ 300 3,285
72320	299	Other Fringe Benefits	\$ 10,000	\$ - 10,000
72320	306	Bank Charges	\$ 5,000	5,000
72320	307	Communications	\$ 79,457	79,457
72320	320	Dues & Memberships	\$ 9,500	9,500
72320	348	Postal Charges	\$ 13,000	13,000
72320	355	Travel	\$ 9,000	\$ (9,000) -
72320	399	Other Contracted Services	\$ 21,200	21,200
72320	435	Office Supplies	\$ 7,000	7,000
72320	524	Staff Development - Leadership Program	\$ 11,000	11,000
72320	599	Other Charges	\$ 13,000	13,000
72320	701	Administrative Equipment	\$ 1,250	1,250
		TOTAL SUPERINTENDENT	\$ 443,813	\$ 12,800 \$ 456,613
		OFFICE OF THE PRINCIPAL		
72410	104	Principals	\$ 1,216,044	\$ 2,000 1,218,044
72410	117	Career Ladder	\$ 9,000	9,000
72410	119	Bookkeepers	\$ 405,960	405,960
72410	121	Data Processing Personnel	\$ 57,834	57,834

JOHNSON CITY SCHOOLS						
2021 - 2022 Budget						
				Original		Amended
				BUDGET	Amendment	Budget
				2021-2022	#1	2020-2022
72410	139	Assistant Principals	\$	1,240,320	\$ 87,000	1,327,320
72410	161	Secretary	\$	919,540		919,540
72410	189	Other Salaries and Wages PC/Tech	\$	69,462	\$ (69,462)	-
72410	201	Social Security	\$	239,010		239,010
72410	204	Retirement	\$	374,387		374,387
72410	206	Life Insurance	\$	9,404		9,404
72410	207	Medical Insurance	\$	540,234	\$ (27,788)	512,446
72410	208	Dental Insurance	\$	16,654		16,654
72410	211	Local Retirement	\$	55,035		55,035
72410	212	Medicare	\$	56,813		56,813
72410	217	Retirement - Hybrid Stabilization Funds	\$	-	\$ 2,000	2,000
72410	307	Communication	\$	100,000	\$ 6,000	106,000
72410	320	Dues & Memberships	\$	3,709		3,709
72410	348	Postal Charges	\$	6,054		6,054
72410	355	Travel	\$	1,694	\$ 125	1,819
72410	435	Office Supplies	\$	6,035	\$ 125	6,160
72410	471	Subscription Renewal - Raptor	\$	14,500		14,500
72410	524	In-service/Staff Development	\$	1,198		1,198
		TOTAL OFFICE OF PRINCIPAL	\$	5,342,886	\$ -	\$ 5,342,886
		FISCAL SERVICES				
72510	105	Administration	\$	98,634		98,634
72510	119	Bookkeepers	\$	230,626		230,626
72510	201	Social Security	\$	20,083		20,083
72510	204	Retirement	\$	41,811		41,811
72510	206	Life Insurance	\$	790		790
72510	207	Medical Insurance	\$	39,446		39,446
72510	208	Dental Insurance	\$	2,050		2,050
72510	211	Local Retirement	\$	9,776		9,776
72510	212	Medicare	\$	4,774		4,774
72510	320	Dues & Memberships	\$	1,500		1,500
72510	355	Travel	\$	500		500
72510	399	Other Contracted Services	\$	47,750		47,750
72510	411	Data Processing Supplies	\$	4,500		4,500
72510	435	Office Supplies	\$	2,500		2,500
72510	499	Other Supplies and Materials	\$	1,000		1,000
72510	524	Staff Development	\$	4,500		4,500
72510	599	Other Charges	\$	250		250
72510	701	Administrative Equipment	\$	3,000		3,000
		TOTAL FISCAL SERVICES	\$	513,491	\$ -	\$ 513,491
		HUMAN RESOURCES				
72520	105	Supervisor/Director	\$	98,430		98,430
72520	161	Secretary	\$	74,460		74,460
72520	201	Social Security	\$	10,546		10,546
72520	204	State Retirement	\$	29,579		29,579
72520	206	Life Insurance	\$	415		415
72520	207	Medical Insurance	\$	28,552		28,552
72520	208	Dental Insurance	\$	1,230		1,230
72520	211	Local Retirement	\$	1,928		1,928
72520	212	Medicare	\$	2,507		2,507
72520	320	Dues and Memberships	\$	600		600
72520	355	Travel	\$	1,000		1,000
72520	399	Other Contracted Services	\$	300		300
72520	435	Office Supplies	\$	1,000		1,000
72520	524	Staff Development	\$	1,000		1,000
72520	701	Administrative Equipment	\$	1,250		1,250
		TOTAL HUMAN RESOURCES	\$	252,797	\$ -	\$ 252,797
		OPERATION OF PLANT				
72610	160	Guards	\$	73,950		73,950
72610	166	Custodial Personnel	\$	1,607,520		1,607,520
72610	166	Summer Worker (510)	\$	16,320		16,320
72610	166	Custodian Overtime	\$	5,000		5,000
72610	201	Social Security	\$	103,870		103,870
72610	204	Retirement	\$	158,999		158,999
72610	206	Life Insurance	\$	4,087		4,087
72610	207	Medical Insurance	\$	280,760		280,760
72610	208	Dental Insurance	\$	14,352		14,352
72610	211	Local Retirement	\$	48,238		48,238
72610	212	Medicare	\$	24,690		24,690
72610	359	Disposal Fees	\$	125,000		125,000

JOHNSON CITY SCHOOLS					
2021 - 2022 Budget					
			Original		Amended
			BUDGET	Amendment	Budget
			2021-2022	#1	2020-2022
72610	359	Disposal Fees - Reserved for Encumbrances		\$ 1,076	1,076
72610	410	Custodial Supplies	\$ 150,000		150,000
72610	415	Electricity	\$ 1,900,000		1,900,000
72610	434	Natural Gas	\$ 230,000		230,000
72610	454	Water & Sewer	\$ 240,000		240,000
72610	499	Other Supplies & Materials	\$ 5,000		5,000
72610	720	Plant Operation Equipment		\$ 25,000	25,000
TOTAL OPERATION PLANT			\$ 4,987,786	\$ 26,076	\$ 5,013,862
MAINTENANCE OF PLANT					
72620	105	Administration	\$ 81,294		81,294
72620	161	Secretary	\$ 42,330		42,330
72620	167	Maintenance Personnel	\$ 947,070		947,070
72620	201	Social Security	\$ 65,312		65,312
72620	204	Retirement	\$ 156,093		156,093
72620	206	Life Insurance	\$ 2,570		2,570
72620	207	Medical Insurance	\$ 230,647		230,647
72620	208	Dental Insurance	\$ 7,550		7,550
72620	211	Local Retirement	\$ 21,242		21,242
72620	212	Medicare	\$ 15,525		15,525
72620	307	Communications	\$ 12,000		12,000
72620	336	Maint & Repair Service - Equipment	\$ 7,500		7,500
72620	399	Other Contracted Services	\$ 101,000		101,000
72620	399	ESG M&V Services	\$ 16,390		16,390
72620	399	ESG M&V Energy Manager	\$ 23,635	\$ -	23,635
72620	399	Other Contracted Services - Reserved for Encumbrances	\$ -	\$ 30,269	30,269
72620	499	Reserved for Encumbrances	\$ -	\$ 5,454	5,454
72620	499	Other Supplies & Materials	\$ 225,000		225,000
72620	599	Other Charges-In-service/Staff Development.	\$ 3,000		3,000
72620	717	Plant Maintenance Equipment	\$ 40,000	\$ 25,000	65,000
TOTAL MAINTENANCE PLANT			\$ 1,998,158	\$ 60,723	\$ 2,058,881
TRANSPORTATION					
72710	189	Other Salaries & Wages - Bus Assistants	\$ 10,000	\$ 16,500	26,500
72710	201	Social Security	\$ 610	\$ 1,000	1,610
72710	204	Retirement	\$ 1,200	\$ 2,500	3,700
72710	211	Local Retirement	\$ 300		300
72710	212	Medicare	\$ 145	\$ 250	395
72710	314	Contracts w/Public Carrier	\$ 2,532,848		2,532,848
72710	338	Maint & Repair Service	\$ 15,000		15,000
72710	425	Gasoline	\$ 40,000		40,000
72710	450	Tires & Tubes	\$ 5,000	\$ (2,500)	2,500
72710	453	Vehicle Parts	\$ 9,000	\$ (4,500)	4,500
72710	729	Transportation Equipment	\$ -	\$ 40,000	40,000
TOTAL TRANSPORTATION			\$ 2,614,103	\$ 53,250	\$ 2,667,353
PUBLIC RELATIONS					
72810	189	Other Salaries and Wages	\$ 59,670		59,670
72810	201	Social Security	\$ 3,640		3,640
72810	206	Life Insurance	\$ 143	\$ 200	343
72810	207	Medical Insurance	\$ 14,144		14,144
72810	208	Dental Insurance	\$ 410		410
72810	211	Local Retirement	\$ 4,177	\$ (1,000)	3,177
72810	212	Medicare	\$ 865		865
72810	355	Travel Public Relations	\$ 2,000		2,000
72810	399	Contracted Services Public Relations	\$ -	\$ 11,000	11,000
72810	435	Office Supplies Public Relations	\$ 1,500		1,500
72810	499	Other Supplies & Materials-Public Relations	\$ 4,200		4,200
72810	524	In-service Staff Development - Public Relations	\$ 4,200		4,200
72810	599	Other Charges Public Relations	\$ 2,000		2,000
72810	709	Data Processing Equipment Public Relations	\$ 3,000		3,000
TOTAL PUBLIC RELATIONS			\$ 99,949	\$ 10,200	\$ 110,149
COMMUNITY SERVICE					
73300	105	Supervisor/Director	\$ 274,185		274,185
73300	162	Clerical Personnel			-
73300	166	Custodial Personnel	\$ 22,000		22,000
73300	189	Other Salaries and Wages	\$ 695,257		695,257
73300	201	Social Security	\$ 68,640		68,640
73300	204	Retirement	\$ 14,050		14,050
73300	206	Life Insurance	\$ 250		250

JOHNSON CITY SCHOOLS				
2021 - 2022 Budget				
			Original	Amended
			BUDGET	Budget
			2021-2022	2020-2022
				#1
73300	207	Medical Insurance	\$ 12,000	12,000
73300	208	Dental Insurance	\$ 350	350
73300	211	Local Retirement	\$ 11,363	\$ - 11,363
73300	212	Medicare	\$ 16,184	16,184
73300	307	Communications	\$ 3,275	3,275
73300	355	Travel	\$ 9,100	9,100
73300	399	Other Contracted Services	\$ 2,000	2,000
73300	422	Food Supplies	\$ 48,000	48,000
73300	422	Food Supplies - Reserved for Encumbrances		\$ 275 275
73300	499	Other Supplies	\$ 46,350	46,350
73300	499	Other Supplies - Reserved for Encumbrances		\$ 484 484
73300	509	Refunds	\$ 5,950	5,950
73300	524	Staff Development	\$ 9,050	\$ - 9,050
73300	599	Other Charges	\$ 28,700	28,700
73300	599	Other Charges - Reserved for Encumbrances		\$ 1,545 1,545
73300	790	Other Equipment	\$ 55,000	55,000
		TOTAL COMMUNITY SERVICE	\$ 1,321,704	\$ 2,304 \$ 1,324,008
		EARLY CHILDHOOD EDUCATION		
73400	105	Supervisor/Director	\$ 15,818	15,818
73400	116	Teachers	\$ 54,264	54,264
73400	163	Educational Assistants	\$ 16,626	16,626
73400	189	Other Salaries & Wages	\$ 222,914	222,914
73400	201	Social Security	\$ 18,491	18,491
73400	204	Retirement	\$ 3,809	3,809
73400	206	Life Insurance	\$ 174	174
73400	207	Medical Insurance	\$ 14,144	14,144
73400	208	Dental Insurance	\$ 410	410
73400	211	Local Retirement	\$ 425	425
73400	212	Medicare	\$ 4,338	4,338
73400	307	Communications	\$ 100	100
73400	356	Tuition	\$ 26,000	26,000
73400	422	Food Supplies	\$ 2,000	2,000
73400	499	Other Supplies & Materials	\$ 6,000	6,000
73400	509	Refunds	\$ 200	200
73400	524	Staff Development	\$ 1,000	1,000
73400	599	Other Charges	\$ 1,300	1,300
73400	790	Other Equipment	\$ 5,000	5,000
		TOTAL EARLY CHILDHOOD EDUCATION	\$ 393,013	\$ - \$ 393,013
		CAPITAL OUTLAY		
76100	599	Summer Painting and Improvement (510)	\$ 10,000	10,000
76100	599	Non-Capital Building Improvements	\$ 60,000	60,000
76100	707	Building Improvements	\$ 60,000	\$ 100,000 160,000
76100	707	Building Improvements Special Budget Requests	\$ -	\$ 15,128 15,128
76100	707	Reserved For Capital Outlay	\$ -	\$ 94,030 94,030
76100	707	Reserved for Encumbrances	\$ -	\$ 10,929 10,929
76100	707	Building Improvements - Boilers	\$ -	\$ 30,000 30,000
		TOTAL CAPITAL OUTLAY	\$ 130,000	\$ 250,087 \$ 380,087
		DEBT SERVICE		
82130	601	Sales Tax Trust Fund	\$ 1,499,054	1,499,054
82130	601	ESG Bond Principal Payments	\$ 433,000	433,000
82130	601	ESG Bond Principal Payments 2017 Issue	\$ 355,000	355,000
82230	603	ESG Bond Interest Payments	\$ 22,000	22,000
82230	603	ESG Bond Interest Payments - 2017 Issue	\$ 195,150	195,150
82230	699	ESG Bond Other Services/Fees Payments	\$ 18,920	18,920
		TOTAL DEBT SERVICE	\$ 2,523,124	\$ - \$ 2,523,124
99100	590	Operating Transfers (CSH, PREK, HOMELESS)	\$ 85,179	85,179
99100	590	SRO Overtime	\$ 10,000	10,000
		TOTAL TRANSFERS	\$ 95,179	\$ - \$ 95,179
		TOTAL EXPENDITURES	\$ 82,708,431	\$ (414,681) \$ 82,293,750
		ENDING RESERVES:		
		Designated for 3% Fund Balance	\$ 2,351,262	2,351,262
		Educare Reserves	\$ 530,189	\$ - 530,189
		Undesignated	\$ 1,828,825	952,761 2,781,586
		Designated for Inventory and Compensated Absences	\$ 150,008	150,008

JOHNSON CITY SCHOOLS				
2021 - 2022 Budget				
			Original	Amended
			BUDGET	Budget
			2021-2022	#1 2020-2022
	Other Reserves/Designations	\$	614,698	\$ (538,080) 76,618
	Designated and Undesignated Fund Balance	\$	<u>5,474,982</u>	\$ <u>414,681</u> \$ <u>5,889,663</u>
	GRAND TOTAL EXPENDITURES AND ENDING RESERVES	\$	<u>88,183,413</u>	\$ - \$ <u>88,183,413</u>
	OUT OF BALANCE	\$	(0)	\$ - \$ (0)



Johnson City Board of Education Regular Meeting

January 3, 2022

The Johnson City Board of Education met in regular session on January 3, 2022, at 6:00 PM in the Board Room at the Central Office.

Attendance Taken at 6:00 PM.

Dr. Ginger Carter: Present
Mr. Herb Greenlee: Present
Mr. Tom Hager: Present
Mrs. Kathy Hall: Present
Mrs. Beth Simpson: Present
Ms. Michelle Treece: Present
Mr. Robert Williams: Present

Present: 7.

1. CALL TO ORDER AND OPENING

- A. Call to Order and Welcome
- B. Moment of Silence
- C. Pledge of allegiance to the flag
- D. Art work on display
- E. Update on Science Hill

2. RECOGNITIONS

3. ADOPTION OF AGENDA

Motion to adopt the agenda. With a motion by Mr. Tom Hager and a second by Ms. Michelle Treece, the motion passed.

Dr. Ginger Carter: YES
Mr. Herb Greenlee: YES
Mr. Tom Hager: YES
Mrs. Kathy Hall: YES
Mrs. Beth Simpson: YES
Ms. Michelle Treece: YES
Mr. Robert Williams: YES

YES: 7, NO: 0

4. CORRESPONDENCE, DELEGATIONS AND COMMUNICATIONS

5. REPORTS FROM SUPERINTENDENT AND STAFF

A. Building Projects Update

B. Financial Report Ending November 30, 2021

Motion to approve the Financial Report Ending November 30, 2021 as submitted by Ms. Leia Valley. With a motion by Mr. Tom Hager and a second by Mrs. Beth Simpson, the motion passed.

Dr. Ginger Carter: YES

Mr. Herb Greenlee: YES

Mr. Tom Hager: YES

Mrs. Kathy Hall: YES

Mrs. Beth Simpson: YES

Ms. Michelle Treece: YES

Mr. Robert Williams: YES

YES: 7, NO: 0

C. Update on Sales Tax - PEP

6. UNFINISHED BUSINESS

A. Results of Special Question Poll (Collaborative Conferencing)

7. CONSENT AGENDA

Motion to approve the Consent Agenda. With a motion by Mr. Tom Hager and a second by Mrs. Beth Simpson, the motion passed.

Dr. Ginger Carter: YES

Mr. Herb Greenlee: YES

Mr. Tom Hager: YES

Mrs. Kathy Hall: YES

Mrs. Beth Simpson: YES

Ms. Michelle Treece: YES

Mr. Robert Williams: YES

YES: 7, NO: 0

- Mrs. Kathy Hall pulled #7. F JCVA Graduation Budget Proposal.

Mrs. Hall noted the date, time and location:

May 27, 2022 at 6:00 p.m.

Science Hill Auditorium

A. Approval of Minutes

B. Request to write check over \$5,000

C. Proposed Fundraising Activities

D. Overnight Field Trip Requests

E. Second Reading - Policies - Section 1 (School Board Operations), Section 3 (Support Services) & Section 4 (Instructional Programs)

F. JCVA Graduation Budget Proposal

8. RECOMMENDATIONS FROM THE SUPERINTENDENT FOR ACTION

9. NEW BUSINESS

A. Current Meeting Communication Follow Up

- Mrs. Kathy Hall noted that the kickoff event for the District Five-Year Plan Subcommittees will begin on Monday, January 10, 2022, at 5:30-6:30 p.m. in the Board Room.

10. INFORMATION ITEMS

- A. BOE Calendar of Events
 - B. Personnel Items
 - C. Donations
 - 11. **COMMITTEE REPORTS**
 - 12. **BOARD UPDATES AND DISCUSSION**
 - 13. **MEETING DATES**
 - 14. **ADJOURNMENT**
- 6:30 p.m.

Chairman

Board Secretary



Johnson City Board of Education Special Meeting

January 14, 2022

The Johnson City Board of Education met in special session on January 14, 2022, at 11:45 AM in the Board Room at the Central Office.

Attendance Taken at 11:45 AM.

Dr. Ginger Carter: Present
Mr. Herb Greenlee: Present
Mr. Tom Hager: Present
Mrs. Kathy Hall: Present
Mrs. Beth Simpson: Absent
Ms. Michelle Treece: Absent
Mr. Robert Williams: Absent

Present: 4, Absent: 3.

1. CALL TO ORDER AND PURPOSE OF MEETING

A. Recommendation to Increase Substitute Pay

Motion to increase substitute pay as recommended by the Finance Committee. The recommendation was made to increase substitute pay to \$110 daily for a retired teacher and \$80 daily for all others beginning with the next pay period starting January 21, 2022. A teacher retired from a district other than Johnson City Schools will need to provide experience verification/proof that they are a retired teacher. With a motion by Mr. Tom Hager and a second by Dr. Ginger Carter, the motion passed.

Dr. Ginger Carter: YES
Mr. Herb Greenlee: YES
Mr. Tom Hager: YES
Mrs. Kathy Hall: YES
Mrs. Beth Simpson: Absent
Ms. Michelle Treece: Absent
Mr. Robert Williams: Absent
YES: 4, NO: 0, Absent: 3

2. ADJOURNMENT

12:00 p.m.

Chairman

Board Secretary

PROPOSED FUNDRAISING ACTIVITY

School: Liberty Bell Middle School

Fund/Club/Class/Account Name: LBMS Athletics

Proposed Fundraising Activity: Fan Cloth

Dates for Proposed Activity: January 2022

Proposed Uses of Funds Raised: Athletic Fund

Expected Student Involvement (school-wide or specific school organization):

school-wide, everything is done online
and sent to houses

Method By Which School Will Receive Profit: rebate check

Requested By: Stephen Kubin (AD) Date: 11/3/2021
(Name & Title)

Approved By: [Signature] Date: 11/3/21
Principal

Approved By: _____ Date: _____
Superintendent*

Approved By the Board of Education: _____
(Date of Meeting)**

*The Superintendent of Schools must approve all fundraising activities that involve the participation of the general student population in the marketing process of the fundraising effort.

**Fundraising must not occur prior to Board of Education approval.

**Science Hill High School
PROPOSED FUNDRAISING ACTIVITY**

Fund / Club / Class Account Name: Science Hill Girls & Boys Tennis

Proposed Fundraising Activity: Banner Sales

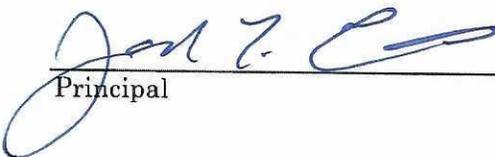
Dates for Proposed Activity: 02/01/2022 to 03/04/2022

Proposed Uses of Funds Raised: travel, equipment, supplies,

Expected Student Involvement (school-wide or specific school organization):
both the girls & boys teams will sell & share funds
50/50

Method By Which School Will Receive Profit: Split 50/50 in fundraising
account for girls & boys

Requested By: Erin Williams Date: 12/08/2021
Name
Head Coach Girls Tennis
Title

Approved By:  Date: 1/11/22
Principal

Approved By: _____ Date: _____
Superintendent of Schools *

Approved By the Board of Education: _____
Date of Meeting **

*NOTE: The Superintendent of Schools must approve all fundraising activities that involve the participation of the general student population in the marketing process of the fundraising effort.

**Fundraising must not occur prior to Board of Education approval.

Science Hill High School
PROPOSED FUNDRAISING ACTIVITY

Fund / Club / Class Account Name: _____
80132 Dungeons & Dragons Club + 80133 Young Freedom Fighters

Proposed Fundraising Activity: Empty Bowls (emptybowls.com)
Symbolic & simple suppas to raise money to combat food insecurity.

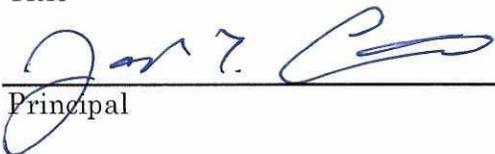
Dates for Proposed Activity: 10-22-22 (will work between now & then)

Proposed Uses of Funds Raised: Will donate proceeds evenly to
organizations that combat food security: One Acre Cafe,
Bristol Soup Kitchen, & Second Harvest Food Bank

Expected Student Involvement (school-wide or specific school organization):
The 2 clubs listed above will collect items for the event,
publicize it, serve food, & perform/arrange student entertainment

Method By Which School Will Receive Profit: through ticket sales &
silent auctions; donations will also be accepted at the event for
student performers

Requested By: Russell Evans Minatel Date: 1-25-22
Name
H.S. Eng. teacher
Title

Approved By:  Date: 1/26/22
Principal

Approved By: _____ Date: _____
Superintendent of Schools *

Approved By the Board of Education: _____
Date of Meeting **

*NOTE: The Superintendent of Schools must approve all fundraising activities that involve the participation of the general student population in the marketing process of the fundraising effort.

**Fundraising must not occur prior to Board of Education approval.



Cherokee Elementary School

2100 Cherokee Rd * Johnson City, TN 37604 * Phone 423-434-5281 * Fax 423-434-5591

Richard Hutson
Principal

To: Dr. Steve Barnett and the Board of Education

From: Mr. Richard Hutson

Date: January 12, 2022

Reference: Requesting Board of Approval

Cherokee Elementary school is requesting permission to write a check over 5,000 for January's Educare Sweep.

Thank You.

A handwritten signature in black ink, appearing to read "Richard Hutson". The signature is fluid and cursive, with a long horizontal stroke at the end.

C. Demelo



Fairmont Elementary School

National Blue Ribbon School of Excellence 2011

National Title I Distinguished School 2012

Tennessee Reward School 2013

1405 Lester Harris Road, Johnson City, Tennessee 37601

(423)434-5278 Fax (423) 434-5275



Carol McGill, Principal
Laura Henderson, Guidance Counselor

Dr. Steve Barnett, Superintendent

Sarah Hill, Secretary
Wendy Hughes, Home/School

MEMO TO: Dr. Steve Barnett, Director
Board of Education
FROM: Carol McGill
DATE: January 25, 2022
RE: Check over \$5,000.00

Permission is requested to write a check in the amount of \$8,720.80 for January Educare sweep.

We appreciate your support of our efforts and your continued interest in Fairmont.

Thank you.



Fairmont Elementary School

National Blue Ribbon School of Excellence 2011

National Title I Distinguished School 2012

Tennessee Reward School 2013

1405 Lester Harris Road, Johnson City, Tennessee 37601

(423)434-5278 Fax (423) 434-5275



Carol McGill, Principal
Laura Henderson, Guidance Counselor

Dr. Steve Barnett, Superintendent

Sarah Hill, Secretary
Wendy Hughes, Home/School

MEMO TO: Dr. Steve Barnett, Director
Board of Education
FROM: Carol McGill
DATE: December 16, 2021
RE: Check over \$5,000.00

Permission is requested to write a check in the amount of \$7,878.00 for December Educare sweep.

We appreciate your support of our efforts and your continued interest in Fairmont.

Thank you.

LAKE RIDGE SCHOOL

1001 Lake Ridge Square, Johnson City, TN 37601

Phone: (423) 610-6030 Fax: (423) 610-6033

www.jcschools.org/lakeridge

*Renee Wood, Principal
Jessica Adams, Assistant Principal*

*Carolyn Lemery, Administrative Secretary
Maria Lawry, School Secretary*

TO: Dr. Steve Barnett
Superintendent

FROM: Renee' Wood

DATE: January 27, 2022

RE: Check Approval

Permission is requested to write a check to Johnson City Schools with amounts that exceed the \$5000.00 maximum allowable for the school to pay. This check is for the January Educare sweep in the amount of \$20,665.00 and ECLC sweep in the amount of \$14,296.00 for a total amount of \$34,961.00.

Thank you for your consideration of this request.

LAKE RIDGE SCHOOL

1001 Lake Ridge Square, Johnson City, TN 37601

Phone: (423) 610-6030 Fax: (423) 610-6033

www.jcschools.org/lakeridge

Renee Wood, Principal
Jessica Adams, Assistant Principal

Carolyn Lemery, Administrative Secretary
Maria Lawry, School Secretary

TO: Dr. Steve Barnett
Superintendent

FROM: Renee' Wood

DATE: December 27, 2021

RE: Check Approval

Permission is requested to write a check to Johnson City Schools with amounts that exceed the \$5000.00 maximum allowable for the school to pay. This check is for the December Educare sweep in the amount of \$14,188.00 and ECLC sweep in the amount of \$14,012.00 for a total amount of \$28,200.00.

Thank you for your consideration of this request.



MOUNTAIN VIEW MUSTANGS

TO: Dr. Steve Barnett
FROM: Dr. Melissa Stukes (MS)
RE: Board Approval to issue Check over \$5,000.00
DATE: January 5, 2022

Mountain View Elementary School requests approval to issue a check in February for over \$5,000 to Johnson City Schools for the February 2022 Educare sweep. (MS)

Prepared by: at

Mountain View Elementary School

907 King Springs Road
Johnson City, TN 37601

Melissa Stukes, Ed.D., Principal
JoDee Dotson, Ed.D., Assistant Principal
Janet Courtney, Secretary

Phone: 423-434-5260
Fax: 423-434-5596



South Side School

Our vision for South Side School is one of shared commitment to every learner. We strive to provide an environment of high expectations where all children's needs are met in a caring way as they achieve, on a journey towards excellence.

Kaytee Jones, Ed.S.
Principal

1011 Southwest Ave.
Johnson City, TN 37604
Phone: 423-434-5290
Fax: 423-434-5291

Jami Luzadder
Administrative Assistant

To: Dr. Barnett, Superintendent and the Board of Education
From: Kaytee Jones, Principal
Subject: Request for Board Approval
Date: November 16, 2021

South Side School requests Board Approval for check to be written in excess of \$5000.00 for December Educare Sweep.

Thank you for your continued support of our students and faculty at South Side.

Kaytee Jones



South Side School

Our vision for South Side School is one of shared commitment to every learner. We strive to provide an environment of high expectations where all children's needs are met in a caring way as they achieve, on a journey towards excellence.

Kaytee Jones, Ed.S.
Principal

1011 Southwest Ave.
Johnson City, TN 37604
Phone: 423-434-5290
Fax: 423-434-5291

Jami Luzadder
Administrative Assistant

To: Dr. Barnett, Superintendent and the Board of Education
From: Kaytee Jones, Principal
Subject: Request for Board Approval
Date: December 1, 2021

South Side School requests Board Approval for check to be written in excess of \$5000.00 for January Educare Sweep.

Thank you for your continued support of our students and faculty at South Side.

Kaytee Jones

Towne Acres Elementary School



2310 Larkspur Drive
Johnson City, TN 37604
(423) 854-4800
(423) 854-4810 fax



TO: Dr. Steve Barnett and the Board of Education
FROM: Dr. Josh Simmons, Principal
DATE: January 14, 2022
REFERENCE: Requesting board approval

Towne Acres Elementary is requesting permission to write a check over \$5,000.00 to Johnson City Schools for our DECEMBER Educare Sweep.

Thank you.

Holly Flora, Principal
718 Morningside Dr. Johnson City, TN 37604

Asst. Principals: Jennifer Moore, Damon Mazoff
and Chris Feathers (423) 232-2192

Liberty

Bell



Middle

School

Established July 1, 2011

January 6th, 2022

To: Dr. Steve Barnett, Superintendent
Johnson City School's Board of Education

Liberty Bell Middle School requests permission to write a check to Scholastic for over \$5000.00. This check is for our book fair and will be for \$5042.00. Thank you for your consideration.

Respectfully submitted,

A handwritten signature in cursive, appearing to read "Holly Flora".

Holly Flora, Principal
Liberty Bell Middle School



**FROM THE DESK OF HOLLY FLORA, PRINCIPAL
LIBERTY BELL MIDDLE SCHOOL**

January 14, 2022

To: Dr. Steve Barnett, Superintendent

Johnson City School's Board of Education

Liberty Bell Middle School requests permission to write a check to Lifetouch for over \$5000.00. This is for yearbooks for the 2021-2022 school year. The check could be up to \$15,000.00. Thank you for your consideration.

Respectfully submitted,



Holly Flora, Principal
Liberty Bell Middle School



MEMO

To: Dr. Steve Barnett, Superintendent

From: Dr. Josh Carter, Principal

Date: December 21, 2021

Re: Approval

Science Hill is requesting permission from the Johnson City Board of Education to accept the following donations:

- | | | |
|---------------------------|-----------|-------------------------|
| • ROBERT COOPER | \$100.00 | #90002DONATIONS(LEGACY) |
| • ANTHONY JONES | \$280.00 | #95013 UNIFORMS |
| • GOLF BOOSTER CLUB | \$2810.50 | #95006(ACTION/BAGS) |
| • SOFTBALL BOOSTER CLUB | \$3973.20 | #95009(LODGING) |
| • BOYS BASKETBALL BOOSTER | \$375.00 | #95001(FEES) |
| • BOYS BASKETBALL BOOSTER | \$6400.00 | #95001(GEAR) |

Thank you.

A handwritten signature in blue ink, appearing to read "Josh Carter", is written over the "Thank you." text.



MEMO

To: Dr. Steve Barnett, Superintendent

From: Dr. Josh Carter, Principal

Date: December 21, 2021

Re: Approval

Science Hill High School is requesting approval from the Johnson City School Board of Education to write the following checks over \$5,000.00:

- | | | |
|------------------------|-----------|-------------------------|
| • KEN CUTLIP | \$5000.00 | DAYTONA, FL TOURNEY EXP |
| • JOHNSON CITY SCHOOLS | \$8383.25 | EDUCARE-DEC21 |

Thank you.

A handwritten signature in blue ink that reads "Josh Carter". The signature is written in a cursive style with a large initial "J" and a long horizontal stroke at the end.



MEMO

To: Dr. Steve Barnett, Superintendent

From: Dr. Josh Carter, Principal

Date: January 12, 2022

Re: Approval

Science Hill High School is requesting approval from the Johnson City School Board of Education to write the following checks over \$5,000.00:

- TODLOW COACH \$6675.00 CHARTER BUS TO FL-BOYS/GIRLS BB

Thank you.

A handwritten signature in blue ink, appearing to read "Josh Carter", written over a faint, larger version of the same signature.

FIELD TRIP REQUEST: PERMISSION TO LEAVE SCHOOL CAMPUS

School Science Hill High School Date of Departure 3/04/22 Time 10:00 a.m.

Team or Club Science Hill High School Showstoppers

Teachers/Coach Marshall/Graybeal Date of Return 3/05/22 Time 11:00 p.m.

Destination: Cookeville High School Cookeville, TN Event Forensics Tournament

Method of Financing Trip Student fees

Funding Cut Off Date 2/25/22

Number in Group 5 to 10 Showstopper Team Members Per Pupil Cost @\$50.00

**Mode of Transportation (check one):

City School bus (see back) City Special Ed. Van (see back)
 School Van Other – specify Parent Vehicles

Arrangements for Assisting Students Who Need Financial Help Showstoppers Account

Chaperones Marshall, Graybeal and Student Parents

Arrangement for Making Up Classwork Missed Student responsibility

Educational Goals of Trip Extension of the Drama Curriculum through competition

Will students be away from school during lunch? Yes No

If yes, date cafeteria was notified Upon approval
(Note: it is the responsibility of the teacher to notify the cafeteria.)

CERTIFICATION OF PARENTAL PERMISSION:

I certify that I will obtain written parental permission for each student who will take part in this off-campus trip. I will inform parents in writing that the Student Code of Conduct, including the mandatory penalties section, is enforced during all off-campus school activities.

Signature of Staff Member:  Date: 1/20/22

School Nurse has reviewed list of students: _____ Date: _____

PRINCIPAL'S ACTION:

Approved; Disapproved Comments: _____

Principal's Signature:  Date: 1-20-22

BOARD'S ACTION (OVERNIGHT TRIPS ONLY):

Approved; Disapproved Comments: _____

Signature of Supt/Designee: _____ Date: _____

**Drivers of private vehicles are required to state proof of insurance prior to the trip.



CAREER AND TECHNICAL EDUCATION SCIENCE HILL HIGH SCHOOL

251 Cotty Jones Lane
Johnson City Tennessee 37604
423.232.2200
Fax 423.461.1695

Dr. Julia Decker
Supervisor of Career & Technical Education and
Postsecondary Opportunities



Dr. Charles Corwin
Assistant Principal – Career & Technical
Education

TO: Meranda Burd
FROM: Jeannette Cohran
DATE: January 11, 2022
RE: Overnight Field Trip Request

Attached you will find Science Hill High School Career & Technical Education "Field Trip Request" for overnight event requesting board approval.

Once approved, could I please receive a copy?

Thanks,
Jeannette Cohran

Attachments

Staff	Event	Date	Location
Brad Gentry/Jeff Kleven	First Robotics Competition	3/30/22-4/2/22	Knoxville, TN

FIELD TRIP REQUEST: PERMISSION TO LEAVE SCHOOL CAMPUS

School Science Hill High School Date of Departure March 30, 2022 Time 4:30 pm

Team or Club Science Hill High School First Robotics Club

Teachers/Coach Jeffrey Kleven Date of Return April 2, 2022 Time 5:00 pm

Destination: Thompson Boling Arena Knoxville TN Event First Robotics Competiton

Method of Financing Trip Cost will be shared by students and club funds

Funding Cut Off Date February 28, 2022

Number in Group 25 Per Pupil Cost \$25.00

**Mode of Transportation (check one):

City School bus (see back)

City Special Ed. Van (see back)

School Van

Other – specify _____

JAN 11 2022

Arrangements for Assisting Students Who Need Financial Help The club will pay for any student that is not able to pay the cost.

Chaperones Jeffrey Kleven, Brad Gentry

Arrangement for Making Up Classwork Missed Students will arrange to complete any make up work with their teachers prior to departure.

Educational Goals of Trip _____

Will students be away from school during lunch? Yes No

If yes, date cafeteria was notified January 12, 2022
(Note: it is the responsibility of the teacher to notify the cafeteria.)

CERTIFICATION OF PARENTAL PERMISSION:

I certify that I will obtain written parental permission for each student who will take part in this off-campus trip. I will inform parents in writing that the Student Code of Conduct, including the mandatory penalties section, is enforced during all off-campus school activities.

Signature of Staff Member: Jeffrey Kleven Date: January 11, 2022

School Nurse has reviewed list of students: _____ Date: _____

PRINCIPAL'S ACTION:

Approved; Disapproved Comments: _____

Principal's Signature: [Signature] Date: 1-11-22

BOARD'S ACTION (OVERNIGHT TRIPS ONLY):

Approved; Disapproved Comments: _____

Signature of Supt/Designee: _____ Date: _____

**Drivers of private vehicles are required to state proof of insurance prior to the trip.



JOHNSON CITY SCHOOLS

Post Office Box 1517, Johnson City, TN 37605 www.jcschools.org (423) 434-5200 Fax: (423) 218-4968
Dr. Steve Barnett, Superintendent of Schools

To: Johnson City Board of Education
From: David J. Timbs, Ed.D., Supervisor of Secondary and Instructional Technology
Date: January 24, 2022
Re: Approval of 2022-23 Science Hill High School “Program of Studies”

Please approve the attached “Program of Studies” for Science Hill High School. Many changes for 2022-23 include:

- Reinstatement of \$50 Course Fee for SHHS Classes offered through Canvas during Summer 2022, Fall 2022, and Spring 2023.
- Added full list of allowable substitutions, pg. 5
- Added HPEX to Areas of Focus, pg. 6 & pg. 78-79
- Added Latin System under Graduation Distinctions, pg. 11
- Added General Psychology to online course offerings, pg. 23
- Removed summer reading for Eng 1 H & Eng 2 H, pg. 31-32
- Added IEP courses, pg. 31-32
- Removed Applied Math
- Removed SDC American History and added back US History (EOC), pg. 45
- Updated Driver’s Ed course description and prerequisite (no permit required), pg. 49
- Level 3 & 4 World Language classes are now honors, pg. 51-53
- Removed Dental classes
- Added NESCC Dual Enrollment credit option w/ Electrical Systems (Murray), pg. 61 & pg. 63

Please let me know if you have any questions prior to approval. The approval of the Program of Studies approves the potential 2022-23 course offerings at Science Hill High School as afforded by enrollment requests, scheduling, and staffing.



BOARD OF EDUCATION

Kathy Hall, Chair Robert Williams, Vice Chair Michelle Treece, Secretary
Ginger Carter Herb Greenlee Thomas Hager, Jr Beth Simpson

The mission of the Johnson City Schools is to enable all students to achieve excellence.



SCIENCE

HILL

HIGH

SCHOOL



Program of Studies

Science Hill High School reserves the right to change curriculum and class offerings as needed. This book is a guide to help students during the registration process, it is not a guarantee that individual courses will be offered. If changes occur in the Program of Studies, students will be informed during registration or at the beginning of the next school year. Changes in staff and final budget approval may limit or change course offerings. A course also may be dropped if too few students request the class.

School Year
2022-2023

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Graduation Requirements

To graduate from Science Hill High School, students must meet the graduation course requirements established for the year they first entered the 9th grade. Students should plan to exceed these requirements to prepare adequately for post-secondary success.

Please note that on the block schedule, students have 32 opportunities in four years to earn the required 28 credits for graduation. Students and parents are strongly urged to work closely with the student's counselor to ensure requirements for graduation are being met. Only students who have completed all requirements for graduation will be allowed to participate in the graduation ceremony.

Students need 28 credits to graduate with a Science Hill diploma. The state of Tennessee designates 22 of those credits, which leave students 6 credits to take as electives. Any student who attends a Tennessee Public High School their junior year is required to take the ACT to graduate and receive a regular high school diploma. Students must have a satisfactory record of attendance and discipline. All students must also take and pass a United States Civics Test and complete a project-based civics assessment administered in the Government course to graduate and receive a regular high school diploma.

ENGLISH	4 credits	English 1, English 2, English 3, English 4
MATH	4 credits	Algebra 1, Geometry, Algebra 2, and a fourth higher level math course above Algebra 1 <i>(Students must be enrolled in a math every year.)</i> *Math credits earned prior to entering ninth grade may meet specific diploma requirements but four additional math credits must be earned while in high school and students must be enrolled in a math every year.
SCIENCE	3 credits	Biology, Chemistry or Physics, and a third science lab course
SOCIAL STUDIES	3 credits	World History & Geography, US History & Geography, US Government & Civics, Economics
WELLNESS	1 credit	
PERSONAL FITNESS	0.5 credit	
PERSONAL FINANCE	0.5 credit	
WORLD LANGUAGE	2 credits	Two credits must be the same language
FINE ART	1 credit	
ELECTIVE FOCUS	3 credits	Includes three credits in any one of the following: Advanced Placement/Dual Enrollment, Career and Technical Education program, Fine Arts, Human Performance & Exercise Science, Humanities, JROTC, Math & Science
OTHER ELECTIVES	6 credits	
40 Hours of Community Service Required		

Total credits required by TN: 22 Total credits required by Science Hill High School: 28

Allowable Substitutions

Economics	Marketing & Management I
English 3 and 4	AP English Language & Composition AP English Literature & Composition Dual Enrollment English Language Arts Dual Enrollment English Composition I Dual Enrollment English Composition II Dual Enrollment Survey of American Literature Dual Enrollment Survey of British Literature Dual Enrollment Survey of World Literature Dual Enrollment Survey of Literature of the Western World
Fine Arts	Landscaping & Turf Science
Fourth Year Math	Precalculus Calculus Advanced Placement Mathematics Program Dual Enrollment Mathematics Program Statewide Dual Credit Pre-Calculus Statewide Dual Credit Statistics Bridge Math Statistics <i>Students having met ACT College Readiness Benchmark for mathematics or SAT College and Career Readiness Benchmark for math may use these courses as a 4th math course:</i> Physics AP Physics I: Algebra-Based AP Physics II: Algebra-Based AP Computer Science Principles AP Computer Science A
Physical Education	JROTC I JROTC II JROTC III
Third Year Lab Science	STEM I: Foundation STEM II: Applications SDC: Introduction to Plant Science Physical Science Earth & Space Science Biology II AP Biology Chemistry II AP Chemistry AP Environmental Science Physics AP Physics I: Algebra- Based AP Physics II: Algebra- Based Human Anatomy & Physiology Ecology Dual Enrollment Science Dual Enrollment Human Anatomy Physiology I

Third Year Lab Science (cont'd)	Dual Enrollment Human Anatomy Physiology II Dual Enrollment Biology II Dual Enrollment General Chemistry II Dual Enrollment Non- Calculus Based Physics II Dual Enrollment Calculus Based Physics II STEM III
U.S. Government	JROTC I JROTC II JROTC III
Wellness	JROTC I JROTC II JROTC III

Area of Focus

Students will complete an area of focus earning no less than **three** credits in a program of study focusing on a particular concentration made up of three focused electives beyond the graduation requirements.

Advanced Placement/Dual Enrollment	Any three AP/DE classes including those required for graduation. Students may count an AP/DE class towards both a graduation requirement and an area of focus requirement at the same time
CTE	Three classes in the same CTE Program of Study
Fine Art	Any additional three performing or visual art classes beyond the graduation requirement
Human Performance & Exercise Science	Any additional two PE classes beyond the graduation requirement and Human Anatomy & Physiology
Humanities	Any combination of additional three English, Social Studies and/or World Language classes beyond the graduation requirement.
JROTC	Three JROTC classes taken that do not already count for other substitutions. (2 credits can be substituted for Wellness requirement, 2 additional credits can count for PE/Finance requirement, 3 additional credits can count for focus)
Math & Science	Any additional three math and/or science classes that are above the graduation requirement

Mandatory ACT

The Tennessee Department of Education requires that all students must take the ACT if enrolled in a Tennessee Public School during their junior year of high school. All juniors will take the ACT on the state testing date in the spring semester.

Civics Exam

Every student must pass a Civics Exam before graduation to earn a regular diploma. This exam will be administered through Canvas in Government classes. Any student enrolled in AP Government, dual enrollment social studies or transfers in with a Government credit must still take the Civics exam. Students must also complete the project-based civics assessment, which is completed through the Government classes.

Community Service

Students attending SHHS must complete 40 hours of community service as a requirement for graduation. The community service hours must be completed outside of the regular school day. As hours are completed, students need to submit a signed verification form to the Registrar so hours can be logged. A verification form of hours may be picked up from any of the offices. The form can also be found on the school web site under Course Study on the homepage. Any organization of the student or guardian's choice may be used to acquire hours. If a student needs help finding ways to volunteer, the Registrar's office has a list of possible youth organizations. For additional information, consult the student handbook for Science Hill High School.

End of Course Exams and Final Exams

All students will be required to take the state End of Course examinations (Algebra 1, Geometry, Algebra 2, English 1, English 2, Biology 1) and the EOC results will be 15% of the semester grade. Students who do not take the EOC exam will receive a grade of zero for the EOC. EOC courses will also have a final exam, which will count as a test grade in the last quarter of the semester.

Final Grades and GPA

Credits are awarded based on the final grades at the end of each semester for semester long courses and at the end of the year for yearlong courses. The final grade for the course is what is recorded on the student's transcript. The cumulative GPA is calculated from final grades. Graduation GPA is calculated after the Fall Semester of the senior year.

Credit for High School Courses Completed in Middle School

High school credits earned in middle school will only be accepted with the following conditions:

- The course taken in middle school must be equivalent to the high school course and cover the same academic standards.
- Grade and credit for the course MUST be included on the student's transcript from the middle school for the credit to be issued on the Science Hill transcript
- High school courses taken in middle school without a transcribed credit will be noted on student's transcript as successfully taken. Student course placement in high school will be based on these requirements.

Incoming ninth graders with high school credit earned in middle school may retake those courses at Science Hill High School to earn a better grade. Math credits earned in middle school may meet specific diploma requirements but four additional math credits must be earned while in high school and students must be enrolled in a math every year.

Transfer Credits

Students who transfer into Science Hill High School from non-block schedule schools will be awarded credits for which they have earned. Students who have not completed a full-credit in core academic courses will be registered, schedule permitting, for the same full-credit course at Science Hill. The original $\frac{1}{2}$ credit will still be awarded to the student and appear on the transcript. For students who transfer in with $\frac{1}{2}$ credit in non-core courses, counselors will analyze the transfer transcript and award credit and may also recommend an alternate route via our online offerings to complete the full credit. The student may pre-test and then complete work based on the pre-test and the resulting credit will appear on the Science Hill transcript as a regular course fulfilling the credit requirement.

Topper Academy

As a “school within a school”, Topper Academy provides an educational setting that provides both face-to-face and blended instruction to enable students to complete academic requirements in a self-paced, personalized environment. All courses offered at Topper Academy meet the graduation requirements for both a State of Tennessee diploma (22 credits) and a Science Hill High School diploma (28 credits). Topper Academy staff will analyze the transcripts of incoming students and plan a personalized pathway for each student.

Grade Classification

Students are classified as freshmen (cohort) at the beginning of their first year in high school. Students roll up to the next grade regardless of number of credits earned but must earn the required credits to graduate. Students have 4 years to graduate with their entering freshman class. **Ninth graders who earn fewer than four credits may begin their sophomore year at the Topper Academy to recover credits.**

World Language/Fine Arts Waiver

Most four-year universities require two high school credits in a world language and one fine art to be eligible for enrollment. Students not planning to attend a four-year university have the option of waiving this requirement, but must complete three additional credits from within another Area of Focus. Students choosing this option must meet with their counselor and return a completed World Language waiver form.

Repeating a Course/Improving Grade

Students who fail a course required for graduation must earn the credit in one of the following ways:

- Repeat the full course in a SHHS traditional setting in the school year
- Repeat the full course in a SHHS online course in the summer or school year
- Complete the course in a SHHS credit recovery setting in the summer or school year

For students who repeat the course in either the SHHS traditional or online setting, on the student’s transcript, “NC” for non-credit will be issued for the failed course, and the failing grade will be removed from the student’s cumulative GPA. The student’s transcript and cumulative GPA will reflect the grade earned in the repeated course.

Students must receive approval by their counselor to complete the failed course through SHHS credit recovery. Administrative guidelines establish the process for earning credit through this program. For students who repeat the course in credit recovery, on the student’s transcript, “NC” for non-credit will be issued for the failed course, and the failing grade will be removed from the student’s cumulative GPA. Students passing credit recovery courses will receive a maximum grade of 70%. “CR” will be listed by the course name to indicate the course was completed through Credit Recovery. The NCAA does not recognize credits earned through a credit recovery program.

Students who desire to improve their grade in a course taken at Science Hill must do so in one of the following ways:

- Repeat the full course in a SHHS traditional setting in the regular school year
- Repeat the full course in a SHHS online course in the summer or school year
- In extenuating circumstances, the counseling staff and administration of Science Hill may approve a student to repeat the full course in a Niswonger Foundation online course, which requires the student to pay a class access fee of \$145 or the current rate for the Niswonger course

Students must receive approval by their counselor and a SH administrator to improve a grade in a course for which they already have credit. Generally, students are not permitted to repeat a course to improve a grade if they have already passed the next course in the sequence. On the student's transcript, "NC" for non-credit will be issued for the original course, and the original grade will be removed from the student's cumulative GPA. The student's transcript and cumulative GPA will reflect the grade earned in the repeated course.

Science Hill High School Grading Scale

Grade	Percentage Range
A	93-100
B	85-92
C	75-84
D	70-74
F	0-69

- All high school courses are weighted on the above percentage scale.
- Honors courses will have three (3) points added to the calculated average at the end of the semester.
- Statewide Dual Credit courses will have four (4) points added to the calculated average at the end of the semester if the student took the State Dual Credit Challenge Exam.
- Local Dual Credit courses will have four (4) points added to the calculated average at the end of the semester if the student took the local dual credit challenge exam.
- Industry Certification-aligned courses will have four (4) points added to the calculated average at the end of the semester if the student took the industry certification exam.
- Advanced Placement courses will have five (5) points added to the calculated average at the end of the semester. Student must take the AP exam in May to receive the extra points. (see AP Policy)

Calculating GPA

Each student will be assigned two Grade Point Averages (GPA's). One GPA will follow the State of Tennessee's Uniform Grading Policy and will be used to determine Hope Scholarship eligibility. This GPA will be labeled as "Hope Scholarship GPA". GPA calculation shall be on a 4.0 scale by assigning the following grade points: A = 4, B = 3, C = 2, D = 1 and F = 0. The GPA is the official method for calculating HOPE Scholarship eligibility, and shall be calculated by multiplying the quality points assigned to each course grade by the credit available for each course and dividing by the total number of credits available. This calculation shall be based on grades at the end of each qualifying course.

Students will also be assigned a "Weighted GPA". The weighted GPA **WILL NOT** be used for the purposes of determining eligibility for Hope Scholarship. The following point scales are applicable for the weighted GPA:

AP Courses (must complete course and take AP Exam): A = 5, B = 4, C = 3, D = 2, F = 1

Industry Certification Classes (must earn Industry Cert), **Local Dual Credit Courses** (must complete course and take challenge exam), **Statewide Dual Credit** (must complete course and take challenge exam): A = 4.75, B = 3.75, C = 2.75, D = 1.75, F = 0.75

Honors Courses (must complete the course) A = 4.5, B = 3.5, C = 2.5, D = 1.5, F = 0.5

Athletic Eligibility

Meeting the academic requirements for athletic eligibility is the responsibility of the student. The TSSAA requires students to earn at least 6 credits during the preceding school year to participate in athletics. Students whose 19th birthday is on or before August 1st may not participate in athletics. To be eligible as 9th graders, students must be **academically** promoted to the next grade.

Students interested in competing in athletics during their initial year of college must meet the eligibility requirements set by the NCAA. These requirements include specific high school coursework, along with a minimum Grade Point Average and ACT/SAT score. Students should register with the NCAA Eligibility Center during their junior year and complete registration at www.eligibilitycenter.org. To view requirements, you should visit the website below.

http://fs.ncaa.org/Docs/eligibility_center/Quick_Reference_Sheet.pdf

Certain courses will not count for NCAA core course requirements. Bridge Math, for example, is not an approved fourth year math course. Credit Recovery courses are not approved for core courses by the NCAA Eligibility Center. Please remember that the NCAA only considers grades in core classes for eligibility purposes.

NCAA Clearinghouse - www.eligibilitycenter.org

NAIA – www.playnaia.org

Diplomas for Graduation

ALTERNATE ACADEMIC DIPLOMA

An alternate academic diploma may be awarded to students with the most significant cognitive disabilities at the end of their fourth (4th) year of high schools who have:

1. Participated in the high school alternate assessments;
2. Earned the prescribed 22 credit minimum;
3. Received special education services or supports and made satisfactory progress on an individualized education program (IEP);
4. Maintained satisfactory records of attendance and conduct; and
5. Completed a transition assessment(s) that measures, at a minimum, postsecondary education and training, employment, and independent living, and community involvement.

Students who earn an AAD shall continue to be eligible for special education services under IDEA until the student receives a regular high school diploma or through the school year in which the student turns 22 years of age.

AP CAPSTONE DIPLOMA

Earn scores of 3 or higher in both of the AP Capstone courses and on four additional AP Exams of their choosing will receive the AP Capstone Diploma from the College Board.

AP CAPSTONE CERTIFICATE

Earn scores of 3 or higher in both of the AP Capstone courses but not on the four additional AP Exams will receive the AP Seminar and Research Certificate, signifying successful performance in those courses.

Graduation Distinctions

A variety of honors and distinctions may be awarded to graduating students meeting state or locally specified criteria. All diplomas must include 28 credits and 40 hours community service requirement. Determination of “Graduating with Honors” and “Graduating with Distinction” is made at the end of the students’ seventh semester. All documentation for distinctions must be submitted by the student to the counselor to be considered for graduation.

For the purposes of honors recognition, Johnson City Schools will use the following Latin System based on the weighted GPA:

Summa Cum Laude	4.25 and above
Magna Cum Laude	4.00-4.25
Cum Laude	3.75-3.99

STATE HONORS

Students who score at or above all the subject area readiness benchmarks on the ACT or equivalent score on the SAT will graduate with state honors.

ACT College Readiness Benchmark Scores*:

English – 18
 Math – 22
 Reading – 22
 Science – 23

*subject to change as determined by ACT

DISTRICT DISTINCTION

Students shall be recognized as graduating with district distinction if they have met the graduation requirements, have obtained an overall grade point average of at least a 3.0 or higher on a 4.0 scale, and have earned an industry certification in his or her career interest category or a regionally-recognized industry certification.

TENNESSEE TRI-STAR SCHOLAR

A student who earns a composite score of nineteen (19) or higher on the ACT, or an equivalent score on the SAT, and earns a capstone industry certification as promoted by the Department of Education, shall be recognized as a Tennessee Tri-Star Scholar upon graduation from high school. The public high school shall recognize the student's achievement at the graduation ceremony by placing an appropriate designation on the student's diploma, or other credential, or by providing a ribbon or cord to be worn with graduation regalia. The student shall be noted as a Tennessee Tri-Star Scholar in the school's graduation program.

STATE DISTINCTION

Students will be recognized as graduating with “state distinction” by attaining a B or better average and completing one (1) of the following:

- Earn a national and/or state recognized industry certification;
- Participate in at least one (1) of the Governor’s Schools;
- Participate in one (1) of the state’s ALL State musical organizations;
- Earn statewide recognition or award at a skill- or knowledge-based state tournament, convention, or competition hosted by a statewide student organization, and/or qualify for national recognition by a national student organization;
- Be selected as a National Merit Finalist or Semi-Finalist;

- Attain a score of thirty-one (31) or higher composite score on the ACT or SAT equivalent;
- Attain a score of three (3) or higher on at least two advanced placement exams;
- Successfully complete the International Baccalaureate Diploma Programme; or
- Earn twelve (12) or more semester hours of postsecondary credit.

SEAL OF BILITERACY

LEAs shall recognize students who have attained a high level of proficiency in speaking, reading, and writing in one (1) or more languages in addition to English with a Seal of Biliteracy. Students receiving this recognition shall meet the following criteria:

- Complete all English language arts (ELA) requirements for graduation with an overall grade point average of 3.0 or higher in those classes;
- (Demonstrate English proficiency through one (1) of the following:
 - Score at the on-track or mastered level on each ELA end-of-course assessment taken;
 - Score three (3) or higher on an Advanced Placement English Language or English Literature exam; B1 or higher on a Cambridge International English exam; or four (4) or higher on an International Baccalaureate English exam;
 - Score 22 or higher on the ACT Reading subtest or 480 or higher on the SAT evidence-based reading and writing subtest; or
 - Score 4.5 or higher on the WIDA Access, if the student is an English learner; and
- Demonstrate proficiency in a world language through one (1) of the following:
 - Score Intermediate-Mid or higher in all three (3) communication modes (interpersonal, interpretive, and presentational) on a world language proficiency assessment recognized by the American Council on the Teaching of Foreign Languages (ACTFL);
 - Score three (3) or higher on an Advanced Placement world language exam; B1 or higher on a Cambridge International world language exam; or four (4) or higher on an International Baccalaureate world language exam;
 - Score at the Intermediate level or higher on the Sign Language Proficiency Interview (SLPI: ASL);
 - Pass a foreign government's approved non-English language exam, or score at a level comparable to Intermediate-mid or higher on the ACTFL proficiency scale on another country's secondary level standardized exam in the country's non-English native language; or
 - Score at a level comparable to Intermediate-Mid or higher on the ACTFL proficiency scale on an LEA developed alternate model. Alternate models may only be used if the identified world language does not have an associated nationally recognized assessment and must address communication, cultures, connections, comparisons, and communities.

Each school shall document and track students' progress toward the Seal of Biliteracy. Each local board shall affix an appropriate insignia to the diploma of the qualifying student indicating that the student has been awarded a Tennessee Seal of Biliteracy.

Advanced Placement Courses

The College Board's Advanced Placement Program® (AP) enables students to pursue college-level studies while still in high school. Advanced Placement courses provide challenging learning opportunities that parallel the expectations of college level courses. These courses prepare students to take the Advanced Placement examinations administered in May of each year. Students may earn college credit by performing at an exemplary level on these end-of-course examinations. Each college/university establishes their own AP policy and will require different scores in order to earn college credit. Please note that some colleges/programs do not grant credit for AP courses regardless of the score achieved. We encourage students to go to the college website and conduct a search on "AP Policy" for each school they are considering in order to learn more.

All students taking Advanced Placement (AP) courses are required to take the respective AP exam for each course. The Johnson City Board of Education pays for the AP exam for every student who completes the course in which they are enrolled. Any student who does not complete the AP curriculum and/or does not take the AP exam is at risk of losing the AP designation on their transcript, losing the additional 5 percentage points, reimbursing the district of AP exam cost, and/or loss of future opportunities to take AP courses.

ADVANCED PLACEMENT CAPSTONE™

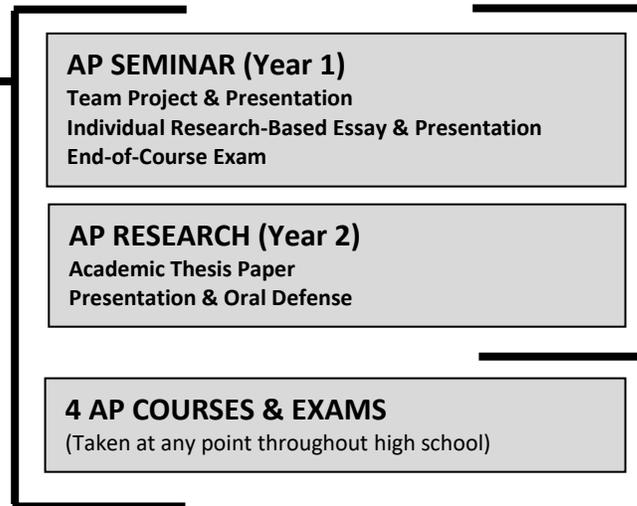
In winter 2018, Science Hill High School was chosen by the College Board to offer the AP Capstone™ program. AP Capstone is an innovative diploma program from the College Board that equips students with the independent research, collaborative teamwork, and communication skills that are increasingly valued by colleges and workplaces. AP Capstone is built on the foundation of two AP courses — AP Seminar and AP Research — and is designed to complement and enhance the in-depth, discipline-specific study experienced in other AP courses. In AP Seminar, students investigate real-world issues from multiple perspectives, gathering and analyzing information from various sources in order to develop credible and valid evidence-based arguments. In AP Research, students cultivate the skills and discipline necessary to conduct independent research in order to produce and defend a scholarly academic paper. AP Seminar may also be taken as a stand-alone option without taking AP Research.

Advanced Placement Capstone Recognitions

Students who earn scores of 3 or higher in AP Seminar and AP Research and on four additional AP Exams of their choosing receive the AP Capstone Diploma™. Students who earn scores of 3 or higher in AP Seminar and AP Research but not on four additional AP Exams receive the AP Seminar and Research Certificate™.

AP Capstone Diploma™

Students who earn scores of 3 or higher in both of the AP Capstone courses and on four additional AP Exams of their choosing will receive the AP Capstone Diploma from the College Board.



AP Seminar and Research Certificate™

Students who earn scores of 3 or higher in both of the AP Capstone courses but not on the four additional AP Exams will receive the AP Seminar and Research Certificate, signifying successful performance in those courses.

ADVANCED PLACEMENT SEMINAR | One Credit | Year-Long | Grade 11

AP Seminar is a foundational course that engages students in cross-curricular conversations that explore the complexities of academic and real-world topics and issues by analyzing divergent perspectives. Using an inquiry framework, students practice reading and analyzing articles, research studies, and foundational literary and philosophical texts; listening to and viewing speeches, broadcasts, and personal accounts; and experiencing artistic works and performances. Students learn to synthesize information from multiple sources, develop their own perspectives in research based written essays, and design and deliver oral and visual presentations, both individually and as part of a team. Ultimately, the course aims to equip students with the power to analyze and evaluate information with accuracy and precision in order to craft and communicate evidence-based arguments. AP Seminar may be taken as a stand-alone option without progressing to AP Research.

ADVANCED PLACEMENT RESEARCH | One Credit | Year-Long | Grade 12

Passing AP Seminar and AP Research may substitute for the required English 12 credit if AP Research is taken in the 12th grade

AP Research allows students to deeply explore an academic topic, problem, or issue of individual interest. Through this exploration, students design, plan, and conduct a year-long research based investigation to address a research question. In the AP Research course, students further their skills acquired in the AP Seminar course by understanding research methodology; employing ethical research practices; and accessing, analyzing, and synthesizing information as they address a research question. Students explore their skill development, document their processes, and curate the artifacts of the development of their scholarly work in a portfolio. The course culminates in an academic paper of 4000–5000 words (accompanied by a performance or exhibition of product where applicable) and a presentation with an oral defense.

AP COURSES OFFERED AT SCIENCE HILL*			
CAPSTONE	AP Seminar AP Research	ARTS	AP Music Theory AP 2-D Art and Design AP 3-D Art and Design AP Drawing
WORLD LANGUAGES & CULTURES	AP Latin AP Spanish Language and Culture AP French Language and Culture	HISTORY & SOCIAL SCIENCES	AP European History AP Human Geography AP Macroeconomics AP Microeconomics AP Psychology AP United States Government & Politics AP United States History AP World History
MATH & COMPUTER SCIENCE	AP Calculus AB AP Calculus BC AP Statistics AP Computer Science A AP Computer Science Principles	SCIENCES	AP Biology AP Chemistry AP Physics 1: Algebra-Based AP Physics 2: Algebra-Based AP Environmental Science
ENGLISH	AP English Language & Composition AP English Literature & Composition		

*All AP course offerings in the school schedule are dependent on yearly student requests.

Keep *EXCELLING*...The Advanced Placement® Program at SHHS

With AP®, students can pursue academic *EXCELLENCE* by taking college-level course work in high school. When you take an AP course, you tackle challenging and engaging topics and delve deeper into subjects that interest you. You will also have the unique opportunity to discuss and debate your perspectives with your AP teacher and classmates. Give one or more AP courses a consideration and keep *EXCELLING*!

AP MYTHS	AP REALITIES
AP courses are for students who always get good grades.	AP courses are for any students who are academically prepared and motivated to take college-level courses.
AP courses are too stressful.	It's no secret that AP courses are challenging, but the support you receive from your classmates and teachers can help you manage the work load.
I don't think I will score high enough on the AP Exam to get college credit.	You don't need to score a 5. Many colleges grant credit and placement based on a 3 or higher on an AP Exam.
Taking AP courses could hurt my GPA.	Taking AP courses shows colleges that you're willing to challenge yourself academically. Plus, AP courses receive an additional 5 percentage points to the grades used to calculate the semester average.
I can't take AP because no one has recommended me.	If you think you're ready to take an AP course, then you're ready to advocate for yourself — just talk to a teacher or counselor.

What is AP? AP programs:

- Promote educational excellence in high schools
- Enable willing and academically motivated students to pursue college-level studies with the support of teachers and peers
- Offer internationally recognized exams
- Meet high school graduation credit requirements
- Provide opportunities to take one or multiple courses in the AP program

Why take AP? AP enables you to:

- Stand out in college admission
- Receive AP Scholar Awards—academic distinctions that you may cite among your credentials on applications and résumés
- Receive an AP designated diploma—The AP Capstone Diploma
- Earn college credit with a qualifying AP exam score
- Skip introductory college classes
- Build college skills and confidence
- Explore potential majors based on your interests
- Turn subjects you love into fulfilling career paths

Who should take AP? At SHHS, we believe in:

- Equitable access to our AP programs by giving all willing and academically prepared students the opportunity to participate
- Elimination of barriers that restrict access to AP for students from ethnic, racial, and socioeconomic groups that have been traditionally underrepresented
- Reflection of the diversity of our student population in AP courses
- Access to academically challenging course work in the years before students enroll in AP classes (honors courses), which can prepare students for AP success
- Commitment to equitable preparation and access so that true equity and excellence can be achieved for all students

How is AP different from other courses? AP courses will:

- Challenge students to work and participate at a higher level
- Offer opportunities to explore topics in greater depth through critical thinking, analysis, synthesis, evidence, multiple perspectives, and clear written and verbal communications
- Set bigger goals for yourself and do things you never thought possible
- Require more time in and out of the classroom to complete assignments and projects
- Conclude with a **REQUIRED** College Board AP exam
 - Most two- and four-year colleges and universities worldwide recognize AP in the admission process and accept successful exam scores for credit, advanced course placement, or both.
 - Each college and university establish their own AP policy and will require school specific exam scores.
 - Please note that some colleges and universities do not grant credit for AP courses regardless of the AP exam score achieved.
- Use the AP grading scale that shall include the addition of 5 percentage points to the grades used to calculate the semester average (Tennessee State Board of Education Policy 3.301)

What are the financial benefits? With AP you could:

- Save money on tuition. The average cost of one college class at a 4-year public school is \$1250.00.
 - However, an AP course and AP exam at SHHS are FREE
- Graduate from college sooner than your peers. Students who take five years or more to graduate can spend \$21,500 for each additional year in college to cover tuition, fees, living expenses, and transportation.
 - However, students who take AP courses and exams in high school are much more likely to graduate from college in four years instead of five

Visit the College Board's online resources for more information:

- apstudent.collegeboard.org
 - A website expressly for prospective and current AP students
- bigfuture.org
 - Step-by-step advice and interactive tools to help students navigate the college planning process and explore majors and careers
- apstudent.collegeboard.org/exploreap/ap-and-your-future
 - Use the career area and college major tool to see what AP courses prepare you for future paths in which you have an interest
- apstudent.collegeboard.org/apcourse
 - Explore AP course content
- apstudent.collegeboard.org/creditandplacement/search-credit-policies
 - Find colleges and universities that offer credit or placement for AP scores
 - For the most up-to-date AP credit policy information, be sure to check the college/university website
- apcentral.collegeboard.org/score-reports-data/awards Find qualifications for the College Board scholars and diplomas that honor students for academic excellence and achievement

SUGGESTED AP COURSE SEQUENCES

As of 2020-21, students have 27 AP course options. This can be overwhelming for rising freshmen during the four-year planning process as well as for upperclassmen considering taking AP for the first time. Whether you are a student striving to attain an AP Capstone Diploma or a student with an interest in a specific topic of study (such as science), below are OPTIONS to consider as you plan your course selections for the academic year. One of the best ways to work AP courses into your schedule is to take AP courses that fulfill graduation requirements. Talking with your family, teachers, and counselor will help you make the best choice of AP courses to meet your future goals. Another resource for exploring AP courses that are right for you is [Find your Future](#) from College Board. **Remember, any student at any grade may take an AP course if he/she has met the prerequisites (see course description).**

AP Program of Interest	9 th Grade*	10 th Grade	11 th Grade	12 th Grade
Capstone Diploma	AP Human Geography	2 nd AP Course of choice from any content area	AP Seminar 3 rd AP Course of choice from any content area	AP Research 4 th AP Course of choice from any content area
STEM	AP Human Geography	AP Science and/or AP Psychology	AP Science and/or AP Math	AP Math and/or AP Science and/or AP Computer Science A
Humanities	AP Human Geography	AP European History and/or AP World History and/or AP Environmental Science	AP English and/or AP Psychology and/or AP US History	AP English and/or AP Gov and/or AP Economics
World Language	AP Human Geography	AP Psychology	AP Government and/or AP Economics	AP World Language of choice
Arts	AP Human Geography	AP Psychology	AP English and/or AP History	AP Music Theory and/or AP Art and Design

* AP Human Geography is an entry level AP course recommended for all 9th graders interested in any AP track.

AP AWARDS RECOGNIZED AT SCIENCE HILL			
AP SCHOLAR AWARDS			
AP SCHOLAR	Granted to students who receive scores of 3 or higher on three or more AP Exams	AP SCHOLAR WITH HONOR	Granted to students who receive an average score of at least 3.25 on all AP Exams taken, and scores of 3 or higher on four or more of these exams
AP SCHOLAR WITH DISTINCTION	Granted to students who receive an average score of at least 3.5 on all AP Exams taken, and scores of 3 or higher on five or more of these exams	STATE AP SCHOLAR	Granted to the one male and one female student in each U.S. state and the District of Columbia with scores of 3 or higher on the greatest number of AP Exams, and then the highest average score (at least 3.5) on all AP Exams taken
NATIONAL AP SCHOLAR	Granted to students in the United States who receive an average score of at least 4 on all AP Exams taken, and scores of 4 or higher on eight or more of these exams	FOR MORE INFO	apcentral.collegeboard.org/score-reports-data/awards/scholar-awards
AP CAPSTONE DIPLOMA & CERTIFICATE			
See the "Advanced Placement Capstone" section for details			
AP CAPSTONE DIPLOMA	Granted to students who earn scores of 3 or higher in AP Seminar and AP Research and on four additional AP Exams of their choosing	AP SEMINAR & RESEARCH CERTIFICATE	Granted to students who earn scores of 3 or higher in both AP Seminar and AP Research
FOR MORE INFO	apcentral.collegeboard.org/score-reports-data/awards/capstone-awards		

Early Postsecondary Opportunities (EPSOs)

Early postsecondary opportunities (EPSOs) include a course and/or exam that give students a chance to obtain postsecondary credit while still in high school. Research has shown that students who participate in early postsecondary courses are more likely to enroll and persist in postsecondary environments. Early postsecondary opportunities allow students to:

- earn postsecondary credits while in high school.
- become familiar with postsecondary rigor and expectations.
- develop confidence and skills for success in postsecondary learning.
- make informed postsecondary and career decisions.
- decrease the time and cost of completing a certificate or degree.

SHHS offers several types of EPSOs. See the chart your counselor for more information.

SHHS EPSOs					
Early Post-Secondary Opportunities					
	AP ADVANCED PLACEMENT	DE DUAL ENROLLMENT	LDC LOCAL DUAL CREDIT	SDC STATEWIDE DUAL CREDIT	IC INDUSTRY CERTIFICATION
DESCRIPTION	College-level high school courses and nationally recognized exams offered in multiple subjects and taught by SH instructors	Postsecondary course taught at the postsecondary institution, online, or at SH	High school course aligned to standards of a local postsecondary institution	High school course aligned to statewide postsecondary standards	Assessment by an independent certifying entity based on standards for knowledge, skills, and competencies
STRUCTURE	Course and exam	Course	Course and exam	Course and exam	Exam
PROVIDER	The College Board	Individual TN Postsecondary Institutions	Individual TN Postsecondary Institutions	Tennessee Department of Education	Industry
STUDENT FEES	None; Exam fees paid by JCS Board of Education	Course tuition, fees, and books; DE Grant for qualifying students	Exam fees	None	Exam fees
HIGH SCHOOL CREDIT AND GRADUATION REQUIREMENTS	AP courses meet graduation requirements and/or electives	DE courses meet graduation requirements and/or electives	LDC course fulfills the same requirements as aligned high school course	SDC course fulfills the same requirements as aligned high school course	IC is a program of study and does not meet graduation requirements
POSTSECONDARY CREDIT DETERMINANT	Score on AP exam	Successful dual enrollment course completion	Score on challenge exam at or above the established cut score	Score on challenge exam at or above the established cut score	Score on industry certification exam
POSTSECONDARY CREDIT AWARDED	Determined by postsecondary institutions	Credit awarded on the postsecondary transcript; Could be transferrable to other postsecondary institutions	Credit accepted at the partnering postsecondary institution	Credit accepted at all TN postsecondary institutions	Determined by postsecondary institutions

Keep EMPOWERING.....Digital Learning Environments at SHHS Online Courses

With online courses, students are *EMPOWERING* themselves with flexibility in the traditional school schedule. Science Hill offers online courses to any rising 9th – 12th grade student. Online courses may be used to take one extra class per semester, free up an elective spot in the regular school day schedule, or make-up credit for a failed class. Students complete online courses OUTSIDE THE REGULAR SCHOOL DAY using Canvas, and the course is facilitated by a certified SHHS teacher. Students may receive additional face-to-face support through a student requested appointment or through a teacher required meeting. With school administrator approval, if an online course for first-time credit is not offered at SHHS, we are able to provide a limited number of online course opportunities through our partnership with the Niswonger Foundation. Please see a SHHS counselor with questions about the enrollment process, registration deadlines, and procedure/policy for online courses. Give online courses consideration!

How do I know if online courses are for me? To be the most successful in online courses you should be comfortable with:

- Scheduling time outside of the school day to complete the requirements of your online work, even when life gets busy
- Organizing your work so that you are responsible in meeting deadlines for online assignments
- Asking questions in Canvas and/or seeking face-to-face support of your teacher when you have concerns or misunderstandings

How do I register for an online course?

- Print and complete the Online Course Registration Form and return to your counselor
 - Blank forms are available from your counselor and Main Office. Forms are also available in the back of this program
 - This form will not be approved by your counselor without your parent/guardian signature
- Once approved for the online course(s), your counselor will enroll you in the course(s) and notify you that you are enrolled
- You will receive a welcome email from your online course teacher through your JCS student email account/Canvas for SHHS Online Courses or from your Niswonger online course instructor
 - The student is responsible for monitoring your JCS student email/Canvas for communications from the online teacher
- Pay the \$50 course registration fee if applicable

What are the online course procedures/policies I should know?

- Students may take no more than:
 - Two online courses in the summer term
 - One online course in the fall term
 - One online course in the spring term
 - One online course in the-year long term
- From Summer through Spring, students may take no more than THREE total online courses
- Consideration of any exception, to the online course procedures/policies may be directed to the school principal, Dr. Carter, or his designee

ONLINE COURSES OFFERED AT SCIENCE HILL*

Summer (SU) 2022, Fall (F) 2022, and Spring (SP) 2023

Student athletes should consult with Mr. Turner, SHHS Athletic Director, about eligibility of online courses with the NCAA. Meeting the academic requirements for athletic eligibility is the responsibility of the student.

PHYSICAL EDUCATION & WELLNESS	Lifetime Wellness (1 credit) <ul style="list-style-type: none"> • Offered in SU, F, SP Personal Fitness (0.5 credit) <ul style="list-style-type: none"> • Offered in SU, F, SP • Typically paired with online Personal Finance (0.5 credit) 	BUSINESS, MARKETING, & FINANCE	Computer Applications (1 credit) <ul style="list-style-type: none"> • Offered in SU, F, SP Personal Finance (0.5 credit) <ul style="list-style-type: none"> • Offered in SU, F, and SP • Typically paired with online Personal Fitness (0.5 credit)
SOCIAL STUDIES	US Government (0.5 credit) <ul style="list-style-type: none"> • Offered in SU, F, SP Economics (0.5 credit) <ul style="list-style-type: none"> • Offered in SU, F, SP General Psychology (1 credit) <ul style="list-style-type: none"> • Offered in SU, F, SP 		

*All online course offerings in the school schedule are dependent on student requests.

ONLINE COURSES—IMPORTANT DATES							
1.0 CREDIT COURSES							
SUMMER 2022	REGISTRATION DEADLINE 5/2/22	FALL 2022	REGISTRATION DEADLINE 5/20/22	SPRING 2023	REGISTRATION DEADLINE 12/12/22		
	COURSE START DATE 6/1/22		COURSE START DATE 8/10/22		COURSE START DATE 1/4/23		
	DROP WITHOUT PENALTY 6/10/22		DROP WITHOUT PENALTY 8/17/22		DROP WITHOUT PENALTY 1/13/23		
	COURSE END DATE 6/30/22		COURSE END DATE 12/9/22		COURSE END DATE 5/12/23		
0.5 CREDIT COURSES							
SUMMER 2022	REGISTRATION DEADLINE 5/2/22	FALL 2022 (2 Terms)	TERM ONE REGISTRATION DEADLINE 5/20/22	TERM TWO REGISTRATION DEADLINE 5/20/22	SPRING 2023 (2 Terms)	TERM ONE REGISTRATION DEADLINE 12/12/22	TERM TWO REGISTRATION 12/12/22
	COURSE START DATE 6/1/22		COURSE START DATE 8/10/22	COURSE START DATE 10/17/22		COURSE START DATE 1/4/23	COURSE START DATE 3/20/23
	DROP WITHOUT PENALTY 6/10/22		DROP WITHOUT PENALTY 8/17/22	DROP WITHOUT PENALTY 10/21/22		DROP WITHOUT PENALTY 1/13/23	DROP WITHOUT PENALTY 3/29/23
	COURSE END DATE 6/30/22		COURSE END DATE 10/7/22	COURSE END DATE 12/9/22		COURSE END DATE 3/10/23	COURSE END DATE 5/12/23

Dual Enrollment

Opportunities exist for high achieving students to earn both college credit and high school credit while still in high school. Students that meet ACT and GPA requirements (which vary by college) may be eligible to enroll in college courses at a discounted tuition rate.

Students must see their counselor to obtain a dual enrollment packet. All the area colleges offer some type of dual enrollment classes, but the individual requirements will vary. The dual enrollment process will proceed as follows:

- Packets are available from your counselor
- The student will return the completed packet to their counselor for approval.
- The counselor will sign permission form. The student must request that their ACT score and transcript be sent to the college through Parchment.
- Packet must be turned into the college admissions office and student must complete the dual enrollment grant information online.
- Once the student is contacted by the university that they have been accepted as a dual enrollment student, they will be able to register for the college class they choose.
- Once the student is enrolled in the college class, they **must print a copy of their college schedule and turn it in to their counselor. Your counselor must receive your college schedule before school begins (both fall and spring semesters).**
- **Failure to return concise schedule of college course registered for will result in the student being placed in an alternate class at Science Hill.**

High school credit will be awarded for the successful completion of work from an accredited college or university per the following: 3 hours of college credit shall equate to 1 high school credit. Less than 3 hours of college credit will equate to .5 high school credit.

Dual Enrollment (DE) Eligibility Requirements:

- Student must have junior or senior standing in high school
- NES: Students enrolling in general education courses or in courses requiring English or reading as prerequisites must have an ACT sub-score of 18 in English and 19 reading. Students enrolling in selected math courses must have a minimum ACT sub-score of 19. Students completing the SAT must have a SAT composite score of 920 with minimum scores of 460 in math and 460 verbal.
- ETSU: Students must have an ACT minimum composite score of 19 with no sub-score below 19 or equivalent SAT & a 3.2 cumulative GPA
- See College website for more information about dual credit requirements – vary by college

Dual Enrollment Grant Program (Tennessee Lottery)

Students may be eligible for the Tennessee Lottery Dual Enrollment Grant. For eligibility requirements, rules, award amounts and application deadline go to <https://www.tn.gov/collegepays/money-for-college/tn-education-lottery-programs/dual-enrollment-grant.html> for more information.

Parchment Transcript Services

Parchment is used for the secure online transmission of student transcripts to colleges, universities, NCAA Clearinghouse, dual enrollment classes, etc. All students are required to create an account at Parchment.com. Students will access their account to request transcripts and monitor the status of their requests. Allow up to one week for processing of each request. Refer to the Student Handbook, support.parchment.com, your counselor or the registrar for additional information and assistance.

Schedule Change Policy

A great deal of time is invested in preparing the master schedule. Course offerings are selected to meet student interest and state requirements. Sometimes course requests exceed the number of sections possible, therefore, not everyone will receive the classes they choose. Students must select alternate classes. Alternate courses are considered first before placing students in non-requested courses. Please take your time and make wise choices while picking your course requests. **You will be held to the decisions you make during the registration process.** Students are expected to follow the schedule for classes which will be generated from the courses chosen during registration. This includes class levels such as AP or Honors. Make sure you meet the Prerequisite course work and the academic grade recommendations before choosing a higher-level course. Students may not request teachers. **Parents, now is your time to have input into what courses your child selects.**

Schedule change requests for the entire school year will be accepted through the first 5 days of school only. All schedule change requests must be made in writing and submitted on the schedule change request form. Counselors will consider requests for schedule changes only for the following reasons:

1. A student has failed the preceding class in the course sequence.
2. A student does not meet the required Prerequisite or co-requisite.
3. Summer school attendance results in a need for a new course request.
4. A senior not registered for a required course for graduation.
5. Does not have a class every period.
6. An Administrator deems the move beneficial for balancing courses or for balancing student schedules.
7. Student wishes to try a more challenging course in English, math, science or social studies.
8. Teacher recommendation

The following are not acceptable for requesting a course change:

1. Teacher preference
2. Fear of low grade or course difficulty (keep this in mind when registering for AP/Honors courses)
3. Summer reading or packet not completed
4. Changed mind

Students who would like to change course requests will have until the last day of school to do so before summer break. Students will need to meet with their counselor before they leave for summer break to make the changes to their requests. Students need to look at their course requests on their gradebook portal to make sure they were signed up for the correct classes. Once school breaks for summer, students will be held to their requests.

Alternate Courses

We recommend all students select 3 alternates during registration. Often open seats in popular classes are extremely scarce. Because of this, the below classes cannot be selected as alternate courses due to typical over enrollment.

Principles of Manufacturing
Culinary Arts 1

Maintenance & Light Repair 1
Criminal Justice 1

Ceramics

How to be ready for registration

Rising freshman are required to attend a 4-year plan meeting. Information about the parent meeting and plans are sent home with the 8th grade students in late February. Parents and rising 9th graders are encouraged to attend the freshman parent meeting to learn more about graduation requirements and school information. Parents and students are encouraged to look over the Program of Studies on available ninth grade offerings before coming to a 4-year plan meeting. Students who do not attend a 4-year plan meeting will have their 9th grade classes automatically picked for them.

Rising sophomores, juniors and seniors will complete registration in February/March. Students will receive packets in their third period classroom. Students should share this information with their parents/guardians and review the information in the packet. Included in packet are online registration portal instructions, course list sheet, graduation status report with counselor recommendations, and current transcript.

Important to Remember...

Selecting courses for next year should be a thoughtful process. There are some important things to keep in mind when selecting course:

- Choose courses that keep you on track for meeting graduation requirements.
- Take into account everything you do, remember you need to balance homework time with sports, extracurricular activities, and personal time with friends and family.
- Look at the Program of Studies online. Read the course descriptions to find offerings that fit your needs or meet your interests.
- Talk with your parents/guardians and show them the courses you plan to take. If needed, talk with your counselor to ask questions or get information about courses, college requirements, etc.
- Think about and select alternate courses to take in case any of your main choices are full. Students need to select 3 alternate courses and number them 1, 2, 3.
- When selecting high level classes, remember there is usually summer work associated with these classes. Be sure to get your reading list, Canvas work, and/or packets before leaving for summer break.
- You are required to take the AP exam in the spring if you request an AP course.

Advancing Through Sequential Courses

Many of the courses offered at SHHS have a co-requisite or Prerequisite. These are courses that must be taken at the same time or before the next sequential course. Please read the course descriptions carefully when selecting your classes.

English Recommended Path ENGLISH: 4 CREDITS REQUIRED FOR GRADUATION

GRADE 9	GRADE 10	GRADE 11	GRADE 12
English 1 CP or English 1 Honors	English 2 CP or English 2 Honors	English 3 CP English 3 CP & AP Seminar AP English Lang & AP Seminar AP English Lit	English 4 CP AP English Lit &/or AP Research AP English Lang or Dual Enrollment

Math Recommended Path MATH: 4 CREDITS REQUIRED FOR GRADUATION

GRADE 9	GRADE 10	GRADE 11	GRADE 12
Algebra 1A & 1B	Geometry	Algebra 2	<i>All of the following meet 4th Math grad requirement when taken senior year:</i>
Algebra 1 Honors	Geometry (Reg or H) &/OR Algebra 2 (Reg or H)	Algebra 2 (Reg or H) OR Any math listed under Grade 12	AP Calculus AB AP Calculus BC AP Computer Sci A* AP Computer Sci Principles* AP Statistics Bridge Math
Geometry Honors	Algebra 2 (Reg or H)	<i>Required:</i> Any math listed under Grade 12	Dual Enrollment Prob/Stats Physics*
Geometry Honors & Algebra 2 Honors	SDC Precalculus 1 & 2 OR SDC Precalculus 1 & 2 H	<i>Required:</i> Any math listed under Grade 12	SDC Precalculus 1 Precalculus 2 Statistics

* Students having met ACT College Readiness Benchmark for mathematics or SAT College and Career Readiness Benchmark for math may use these courses as a 4th math course

Science Recommended Path
SCIENCE: 3 CREDITS REQUIRED FOR GRADUATION

GRADE 9	GRADE 10	GRADE 11	GRADE 12
Ecology	Biology	Chemistry OR Physics	<u>Lab sciences taken after completing Biology & Chemistry/Physics for additional credits:</u> AP Biology AP Chemistry AP Computer Sci A* AP Computer Sci Principles* AP Environmental Sci AP Physics I AP Physics II Biology 2 H Chemistry 2 H Earth & Space Science Human Anatomy & Phys
Biology Honors	Chemistry (Reg or H) OR Physics	<i>Required:</i> Any science listed under Grade 12	
Biology	Physical Science	Chemistry (Reg or H) OR Physics	
Biology H & Chemistry H	Bio 2 H & AP Biology OR Chem 2 H & AP Chem OR AP Physics I & II	<i>For Additional credits:</i> Any lab science listed under Grade 12	

* Students having met ACT College Readiness Benchmark for mathematics or SAT College and Career Readiness Benchmark for math may use these courses as a 4th math course

Social Studies Recommended Path
SOCIAL STUDIES: 3 CREDITS REQUIRED FOR GRADUATION

GRADE 9	GRADE 10	GRADE 11	GRADE 12
World History & Geography OR AP Human Geography		U.S. History OR AP U.S. History & Geography	Government & Economics OR AP U.S. Government & AP Economics
	World History & Geography OR AP Human Geography OR AP European History	U.S. History OR AP U.S. History & Geography	Government & Economics OR AP U.S. Government & AP Economics

CAREER CLUSTER FOCUS AREAS

ADVANCED MANUFACTURING

Welding – Principles of Manufacturing, Welding I, Welding II

AGRICULTURAL, FOOD, AND NATURAL RESOURCES

Horticulture Science – Principles of Plant Science & Hydroculture, SDC Intro to Plant Science, Landscaping and Turf Science

ARCHITECTURE & CONSTRUCTION

Residential & Commercial Construction – Fundamentals of Construction, Residential & Commercial Construction I, Residential & Commercial Construction II, Construction Practicum

Architectural & Engineering Design – Architectural & Engineering Design I, Architectural & Engineering Design II, Architectural & Engineering Design III

Mechanical, Electrical, & Plumbing (MEP) Systems – Fundamentals of Construction, MEP Systems, Electrical Systems, Construction Practicum

ARTS, A/V TECHNOLOGY AND COMMUNICATIONS

Audio/Visual Production – AV Production I, AV Production II, AV Production III

BUSINESS MANAGEMENT & ADMINISTRATION

Office Management - Computer Applications, Business Communications, Advanced Computer Applications

EDUCATION & TRAINING

Teaching as a Profession K-12 – Introduction to Teaching as a Profession, Teaching as a Profession I, Teaching as a Profession II, Teaching as a Profession Practicum

HEALTH SCIENCE

Nursing Services – Health Science Edu, Medical Therapeutics, Anatomy and Physiology, Honors Nursing Education

Therapeutic Services – Health Science Education, Medical Therapeutics, Anatomy and Physiology or Medical Therapeutics, Honors Clinical Internship or Honors Pharmacological Science

Sports and Human Performance – Health Science Education, Rehabilitation Careers, Anatomy and Physiology, Honors Clinical Internship

HOSPITALITY AND TOURISM

Culinary Arts - Culinary Arts I, Culinary Arts II, Culinary Arts III

HUMAN SERVICES

Human and Social Sciences – Introductions to Human Studies, Lifespan Development, Family Studies

Cosmetology - Principles of Cosmetology, Design Principles of Cosmetology, Chemistry of Cosmetology

LAW, PUBLIC SAFETY, CORRECTIONS & SECURITY

Criminal Justice & Corrections Services – Criminal Justice I, Criminal Justice II, Criminal Justice III, SDC Criminal Justice

MARKETING

Marketing Management – Introduction to Business & Marketing, Marketing and Management I: Principles, Advertising and Public Relations

STEM

Technology – STEM I: Principles of Engineering & Technology, STEM II: Digital Electronics, STEM III: Robotics & Automated Systems

TRANSPORTATION, DISTRIBUTION, & LOGISTICS

Automotive Maintenance and Light Repair – Maintenance and Light Repair I, Maintenance and Light Repair II, Maintenance and Light Repair III, Maintenance and Light Repair IV

English Department

To satisfy graduation requirements, each student must earn four credits of English:
English 1, English 2, English 3, and English 4

ENGLISH 1 (IEP ONLY)

One Semester	1 credit	EOC: YES	Grade 9
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English 1 addresses four strands of literacy: reading (both literary and informational texts), writing, listening and speaking, and language. Students read a variety of fiction and nonfiction books, short stories, poetry, drama, and informational texts. Writing involves the modes of narrative, informative/explanatory, and argument with an emphasis on providing evidence to support a claim. Students have regular opportunities to conduct both limited and extended research and to share their findings in a variety of ways, including technology-based presentations, whole and small group discussions, and written products. This course continues to develop language knowledge and skills, enabling students to appropriately write and speak to the purpose and audience.

ENGLISH 1 COLLEGE PREP

One Semester	1 credit	EOC: YES	Grade 9
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English 1 addresses four strands of literacy: reading (both literary and informational texts), writing, listening and speaking, and language. Students read a variety of fiction and nonfiction books, short stories, poetry, drama, and informational texts. Writing involves the modes of narrative, informative/explanatory, and argument with an emphasis on providing evidence to support a claim. Students have regular opportunities to conduct both limited and extended research and to share their findings in a variety of ways, including technology-based presentations, whole and small group discussions, and written products. This course continues to develop language knowledge and skills, enabling students to appropriately write and speak to the purpose and audience.

ENGLISH 1 HONORS

One Semester	1 credit	EOC: YES	Grade 9
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Recommendation: B in 8th grade English

Students in English 1 Honors have demonstrated above grade level skills in reading and writing and an ability to work independently and collaboratively. As in English 1 CP, students read a variety of increasingly complex texts and write in various modes, with the additional expectation of extended reading, writing, and research. Students must successfully complete at least one or more extended reading and writing assignments related to each unit of content.

ENGLISH 2 (IEP ONLY)

One Semester	1 credit	EOC: YES	Grade 10
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English 2 builds upon the skills developed in English 1 and continues to address four strands of literacy: reading (both literary and informational texts), writing, listening and speaking, and language. Students complete a survey of World Literature, including a variety of fiction and nonfiction books, short stories, poetry, drama, and informational texts. Writing involves the modes of narrative, informative/explanatory, and argument with an emphasis on providing evidence to support a claim while using increasingly sophisticated structures. Students have regular opportunities to conduct both limited and extended research and to share their findings in a variety of ways, including technology-based presentations, whole and small group discussions, and written products. This course continues to develop language knowledge and skills, enabling students to appropriately write and speak to the purpose and audience.

ENGLISH 2 COLLEGE PREP

One Semester	1 credit	EOC: YES	Grade 10
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Prerequisite: English 1 CP/Honors

English 2 builds upon the skills developed in English 1 and continues to address four strands of literacy: reading (both literary and informational texts), writing, listening and speaking, and language. Students complete a survey of World Literature, including a variety of fiction and nonfiction books, short stories, poetry, drama, and informational texts. Writing involves the modes of narrative, informative/explanatory, and argument with an emphasis on providing evidence to support a claim while using increasingly sophisticated structures. Students have regular opportunities to conduct both limited and extended research and to share their findings in a variety of ways, including technology-based presentations, whole and small group discussions, and written products. This course continues to develop language knowledge and skills, enabling students to appropriately write and speak to the purpose and audience.

ENGLISH 2 HONORS

One Semester	1 credit	EOC: YES	Grade 10
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English 1 CP/Honors with a recommended minimum grade of B or Teacher Recommendation

Students in English 2 Honors have demonstrated above grade level skills in reading and writing and an ability to work independently and collaboratively. As in English 2 CP, students read a variety of increasingly complex texts and write in a variety of modes, with the additional expectation of extended reading, writing, and research. Students must successfully complete at least one or more extended reading and writing assignments related to each unit of content. Students are expected to demonstrate mastery of grammar and language mechanics in both writing and speaking by the end of the year.

ENGLISH 3 (IEP ONLY)

One Semester	1 credit	EOC: YES	Grade 11
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English 3 continues to develop skills in the four strands of reading, writing, listening and speaking, and language through a survey of American Literature. Students are expected to read and analyze complex expository works of literary nonfiction, as well as various genres of American literature, in order to produce ample evidence to support inferences. Students will determine themes across multiple texts and express their thinking in writing and speaking supported by ample and relevant evidence from the texts. Writing involves the modes of narrative, informative/explanatory, and argument with an emphasis on the analysis of text, including research with appropriate citations. Writing will also focus on revising for specific purposes and audiences and editing to demonstrate command of language and mechanics.

ENGLISH 3 COLLEGE PREP

One Semester	1 credit	EOC: NO	Grade 11
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Prerequisite: English 2 CP/Honors

English 3 continues to develop skills in the four strands of reading, writing, listening and speaking, and language through a survey of American Literature. Students are expected to read and analyze complex expository works of literary nonfiction, as well as various genres of American literature, in order to produce ample evidence to support inferences. Students will determine themes across multiple texts and express their thinking in writing and speaking supported by ample and relevant evidence from the texts. Writing involves the modes of narrative, informative/explanatory, and argument with an emphasis on the analysis of text, including research with appropriate citations. Writing will also focus on revising for specific purposes and audiences and editing to demonstrate command of language and mechanics.

ADVANCED PLACEMENT ENGLISH LANGUAGE & COMPOSITION

One Semester	1 credit	ESPO	EOC: NO	Grade 11-12
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Prerequisite: English 2 CP/Honors; summer reading required

The AP English Language and Composition course aligns to an introductory college-level rhetoric and writing curriculum, which requires students to develop evidence-based analytic and argumentative essays that proceed through several stages or drafts. Students evaluate, synthesize, and cite research to support their arguments. Throughout the course, students develop a personal style by making appropriate grammatical choices. Additionally, students read and analyze the rhetorical elements and their effects in non-fiction texts, including graphic images as forms of text, from many disciplines and historical periods.

Students should be able to read and comprehend college-level texts and apply the conventions of Standard Written English in their writing.

ADVANCED PLACEMENT ENGLISH LITERATURE & COMPOSITION

One Semester	1 credit	EPPO	EOC: NO	Grade 11-12
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Prerequisite: English 2 CP / Honors; summer reading required

The AP English Literature and Composition course aligns to an introductory college-level literary analysis course. The course engages students in the close reading and critical analysis of imaginative literature to deepen their understanding of the ways writers use language to provide both meaning and pleasure. As they read, students consider a work's structure, style, and themes, as well as its use of figurative language, imagery, symbolism, and tone. Writing assignments include expository, analytical, and argumentative essays that require students to analyze and interpret literary works.

Students should be able to read and comprehend college-level texts and apply the conventions of Standard Written English in their writing.

ENGLISH 4 COLLEGE PREP

One Semester	1 credit		EOC: NO	Grade 12
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Prerequisite: English 3 CP or AP English Language & Composition or AP English Literature & Composition

English 4 continues to develop and refine skills in the four strands of reading, writing, listening and speaking, and language through a survey of British Literature. Students are expected to read and analyze complex expository works of literary nonfiction, as well as various genres of British literature, in order to produce ample evidence to support inferences. Students will determine themes across multiple texts and express their thinking in writing and speaking supported by ample and relevant evidence from the texts. Writing will emphasize analysis of text, including research with appropriate citations. Writing will focus on developing increasingly sophisticated structures, blending modes of narrative, informative/explanatory, and argument, revising for specific purposes and audiences, and editing to demonstrate command of language and mechanics.

DUAL ENROLLMENT ENGLISH 1010: CRITICAL READING AND EXPOSITORY WRITING @ SHHS

One Semester	1 credit	EPPO	EOC: NO	Grade 12
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Required: Must meet ETSU eligibility requirements

College level writing course with focus on solid, comprehensive paragraphs; and development of clear, grammatically correct expository prose and essays based on close readings of various texts. This entry-level writing course will benefit students majoring in any discipline. Students will be able to earn 3 college credits from ETSU with successful completion of this course. This course will count as the English 12 requirement for graduation. Please see your counselor for further details.

DUAL ENROLLMENT ENGLISH 1020: CRITICAL THINKING AND ARGUMENTATION @ SHHS

One Semester	1 credit	EPPO	EOC: NO	Grade 12
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Required: Grade of C or above in ENGL 1010 or equivalent with appropriate GPA

Writing essays based on critical analyses of various literary texts with emphasis on sound argumentative techniques. Course requires documented research paper. Students must earn a grade of "C" or above to pass this course. Students will be able to earn 3 college credits from ETSU with successful completion of this course. Please see your counselor for further details.

ENGLISH LANGUAGE DEVELOPMENT (ELD) 9, 10, 11, 12, NEWCOMER, SUPPORT

One Semester	1 credit each semester	EOC: NO	Grade 9-12
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These classes address the needs of students whose native language is not English. ELD 9 and ELD 10 will count as required English credits.

English Elective Courses**ACT SUCCESS**

One Semester	1 credit	EOC: NO	Grade 10-12
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This course is by counselor/administration recommendation only and is based on students ACT composite score.

ACT Success course is designed to assist students in understanding what the ACT is, why it is important for their postsecondary readiness, and how to interpret their progress/results. The course will assist students in understanding how academic skills connect to career pathways and postsecondary opportunities. ACT preparation will include content instruction as well as practice and familiarity with the structure and format of the ACT exam. Students will learn ways to maximize their own scores.

CREATIVE WRITING

One Semester	1 credit	EOC: NO	Grade 9-12
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This class will introduce students to the process and techniques of creative writing. Students will experiment with various types of writing including the writing of fiction, poetry, and non-fiction. Class readings and media will expose students to various writing styles and provide examples of the successes and strategies of other writers. Class time will be spent discussing the writing process, the assigned readings & media, and student writing.

CREATIVE WRITING 2

One Semester	1 credit	EOC: NO	Grade 10-12
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Prerequisite: Creative Writing 1

In Creative Writing II, the student will be given the opportunity to develop a creative outlet through additional writing experiences in fiction and/or nonfiction. Creative Writing allows self-expression, exploration of various writing styles, and use of variety in diction, sentence structure, and format. Students will concentrate especially on poetry, short stories, non-fiction, and screenwriting. Works of great authors are examined and modeled, with a view to enhance the students' own work. The class is conducted as a workshop with both teacher and peer conferencing. The end result of this course is a significant portfolio of original student written work.

DUAL CREDIT SPEECH

One Semester	1 credit	EPSO	EOC: NO	Grade 11-12
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All students enrolled in a statewide dual credit course take the online challenge exam, which is used to assess mastery of the learning objectives. Students which meet or exceed the exam 'cut score' receive college credit that can be applied to any Tennessee public postsecondary institution.

In addition to gaining confidence in public speaking situations, students in this class will learn about many communication scenarios, including interpersonal communication, intercultural communication, listening, negotiating, and resolving conflict. Specifically geared to help students overcome public speaking anxiety, this class combines lecture and activities to provide a rich and positive learning environment for everyone.

FANTASY LITERATURE AND COMPOSITION

One Semester	1 credit	EOC: NO	Grade 9-12
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This elective will undertake a reading and study of a broad spectrum of Fantasy Literature. Focus will begin with pivotal works of classic fantasy literature, dark fantasy, and urban fantasy. Attention will be paid to standard fantasy archetypes and world building. Objective will be a survey of a broad spectrum of the genre and the techniques writers use to develop character and setting.

READING INTERVENTION (IEP ONLY)

One Semester	1 credit each semester	EOC: NO	Grade 9-12
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Reading Intervention is designed for students with IEPs to work on remedial English/Reading skills. It utilizes a combination of specific learning programs for skill development, instruction in basic reading, and reading comprehension to build foundational skills needed for success in high school coursework.

WATAUGAN 1 & 2 (JOURNALISM)

One Semester	1 credit each semester	EOC: NO	Grade 9-12
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Application required; may be taken multiple times. Students must take both semesters

This class produces the yearbook. Students will learn layout design, copywriting, photography, graphics, and advertising sales. Production deadlines may require work beyond the school day.

Required Courses for AP Diploma & AP Certificate**ADVANCED PLACEMENT SEMINAR**

One Year	1 credit	EPSO	EOC: NO	Grade 11
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Not a graduation requirement however passing AP Seminar and AP Research will substitute for the required English 4 credit if AP Research is taken in the 12th grade. AP Seminar will be paired with AP or CP English

AP Seminar is a foundational course that engages students in cross-curricular conversations that explore the complexities of academic and real-world topics and issues by analyzing divergent perspectives. Using an inquiry framework, students practice reading and analyzing articles, research studies, and foundational literary and philosophical texts; listening to and viewing speeches, broadcasts, and personal accounts; and experiencing artistic works and performances. Students learn to synthesize information from multiple sources, develop their own perspectives in research based written essays, and design and deliver oral and visual presentations, both individually and as part of a team. Ultimately, the course aims to equip students with the power to analyze and evaluate information with accuracy and precision in order to craft and communicate evidence-based arguments.

ADVANCED PLACEMENT RESEARCH

One Year	1 credit	EPSO	EOC: NO	Grade 12
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Not a graduation requirement however passing AP Seminar and AP Research will substitute for the required English 4 credit if AP Research is taken in the 12th grade. AP Research will be paired with AP English or AP Math

AP Research allows students to deeply explore an academic topic, problem, or issue of individual interest. Through this exploration, students design, plan, and conduct a year-long research-based investigation to address a research question. In the AP Research course, students further their skills acquired in the AP Seminar course by understanding research methodology; employing ethical research practices; and accessing, analyzing, and synthesizing information as they address a research question. Students explore their skill development, document their processes, and curate the artifacts of the development of their scholarly work in a portfolio. The course culminates in an academic paper of 4000–5000 words (accompanied by a performance or exhibition of product where applicable) and a presentation with an oral defense.

Math Department

IMPORTANT THINGS TO REMEMBER ABOUT SELECTING A MATH COURSE

- ❖ Any 9th grade student who took Algebra 1 in middle school may start in Geometry or Geometry Honors.
- ❖ All other 9th grade students will be enrolled in either Algebra 1A in the fall and Algebra 1B in the spring or in Honors Algebra for a semester.
- ❖ Any 9th grade student who has a goal of taking AP Calculus AB or BC must take Geometry and Algebra 2 by their sophomore year (for Calculus BC the student needs to be in the honors sequence of courses).
- ❖ Any student who takes regular Algebra 2 and wishes to take Honors Precalculus 1 and 2 must have a teacher recommendation from their Algebra 2 teacher in order to take the honors course rather than the regular course.
- ❖ AP Calculus AB can be taken after completing Pre-Calculus 1 with a grade of A or B with a recommendation of also taking Pre-Calculus 2.

To satisfy graduation requirements, each student must earn four credits of Math and attempt a new math each year: Algebra 1, Geometry, Algebra 2 and one more math above Algebra 1

ALGEBRA 1A

One Semester	1 credit	EOC: NO	Grade 9
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Math Elective Credit

This course is the foundation of algebra. Essential topics include solving, graphing, and writing linear equations and inequalities. Other important topics include solving and graphing absolute value equations and inequalities. Linear systems and basic statistics will also be included in the course content.

ALGEBRA 1A (IEP ONLY)

Two Semesters	1 credit each semester		Grade 9
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This course is designed to introduce Algebra 1 and to improve Algebra skills while preparing for EOC exams.

ALGEBRA 1B

One Semester	1 credit	EOC: YES	Grade 9-10
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Prerequisite: Algebra 1A; Algebra 1 is a required course for graduation

This course will continue the study of algebra with an in-depth look at properties of exponents, quadratic equations, radicals and rational expressions, and equations with rational expressions. General statistics and probability, along with operations and applications of matrices, will also be topics of interest.

ALGEBRA 1B (IEP ONLY)

Two Semesters	1 credit each semester		Grade 10
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This course is designed to continue building Algebra 1 concepts and to improve Algebra skills while preparing for EOC exams.

ALGEBRA 1 HONORS

One Semester	1 credit	EOC: YES	Grade 9
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Required: An A in 8th grade math or passing grade on Algebra Readiness Test; required course for graduation

This course will cover the same topics as the regular Algebra 1A & 1B courses but in one semester. A greater emphasis will be placed on concept development and completing investigative tasks. This a fast-paced course.

ADVANCED PLACEMENT COMPUTER SCIENCE PRINCIPLES

1 Semester	1 credit	EPSO	EOC: NO	Grade 9-12
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Prerequisite: Algebra 1; elective credit or 4th Math requirement for graduation if taken senior year

AP Computer Science Principles is an introductory college-level computing course that introduces students to the breadth of the field of computer science. Students learn to design and evaluate solutions and to apply computer science to solve problems through the development of algorithms and programs. They incorporate abstraction into programs and use data to discover new knowledge. Students also explain how computing innovations and computing systems—including the internet—work, explore their potential impacts, and contribute to a computing culture that is collaborative and ethical.

ADVANCED PLACEMENT COMPUTER SCIENCE A

1 Semester	1 credit	EPSO	EOC: NO	Grade 9-12
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Prerequisite: Algebra 1; elective credit or 4th Math requirement for graduation if taken senior year

AP Computer Science A introduces students to computer science through programming. Fundamental topics in this course include the design of solutions to problems, the use of data structures to organize large sets of data, the development and implementation of algorithms to process data and discover new information, the analysis of potential solutions, and the ethical and social implications of computing systems. The course emphasizes object-oriented programming and design using the Java programming language.

GEOMETRY

One Semester	1 credit	EOC: YES	Grade 10-11
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Prerequisite: Algebra 1B; Geometry is a required course for graduation

In this course, students will strengthen their logical and mathematical reasoning as they study the formal structure of geometric concepts. In addition, students will develop problem solving skills through applying geometric concepts in real world situations.

GEOMETRY 1A (IEP ONLY)

One Semester	1 credit	Grade 11
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This course is designed to introduce Geometry and to improve Algebra & Geometry skills.

GEOMETRY 1B (IEP ONLY)

One Semester	1 credit	Grade 12
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This course is designed to continue building on Geometry to improve Algebra & Geometry skills.

GEOMETRY HONORS

One Semester	1 credit	EOC: YES	Grade 10-11
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Recommended: A or B in Honors Algebra 1 or an A for each term in Algebra 1A and 1B with teacher recommendation; Geometry is a required course for graduation

This course will cover topics similar to those in Geometry with a greater emphasis on the subject as an axiomatic system. A much greater emphasis will be placed on the development of mathematical proofs and the completion of investigative tasks.

ALGEBRA 2

One Semester	1 credit	EOC: YES	Grade 10-12
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Recommended: Geometry; Algebra 2 is a required course for graduation

As students continue their study of algebra, they will begin a look at transformations of functions and revisit quadratics as they are introduced to complex numbers. They will also learn concepts of exponential and logarithmic functions, polynomial and rational functions, the conic sections, sequences and series, and an introduction to trigonometric functions. Additional topics in statistics and probability will also be presented.

ALGEBRA 2 HONORS

One Semester	1 credit	EOC: YES	Grade 10-12
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Recommended: A or B in Geometry Honors or an A in Geometry; Algebra 2 is a required course for graduation

This course will cover essentially the same topics as the regular Algebra 2 course with much greater depth and emphasis on investigative type tasks.

DUAL ENROLLMENT STATISTICS @ SHHS

One Semester	1 credit	EPSO	EOC: NO	Grade 11-12
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Prerequisite: Algebra 2 with a recommended grade of B or better and must meet ETSU eligibility requirements (GPA 3.0 or better and at least an ACT sub score of 19 on the Math and Reading subsections)

Descriptive statistics and its relevance, including probability, experimentation, measurement, sampling and surveys, informal statistical inference, and hypothesis testing are included. Students will be able to earn 3 college hours from East Tennessee State University with successful completion of this course. (Additional work is required for Dual Enrollment Statistics, fee required) Please see counselor for more details.

ADVANCED PLACEMENT STATISTICS

One Semester	1 credit	EPSO	EOC: NO	Grade 10-12
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Prerequisite: Algebra 2 with a recommended grade of B or better or teacher recommendation

The AP Statistics course is equivalent to a one-semester, introductory, non-calculus-based college course in statistics. The course introduces students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. There are four themes in the AP Statistics course: exploring data, sampling and experimentation, anticipating patterns, and statistical inference. Students use technology, investigations, problem solving, and writing as they build conceptual understanding

STATISTICS

One Semester	1 credit	EOC: NO	Grade 11-12
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Prerequisite: Algebra 2

This course develops techniques for organizing data, using graphs and numerical measurements. Probability is used with statistical tests to make statistical inferences

SDC PRE-CALCULUS I

One Semester	1 credit	EPSO	EOC: NO	Grade 11-12
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Prerequisite: Algebra 2 with grade of B or better or teacher recommendation; eligible for 3 credit hours at any state of Tennessee college or university

This course will begin building on the concepts of functions that were introduced in Algebra 2, including absolute value, greatest integer, polynomial, rational, exponential, and logarithmic functions. In addition, students will begin their study of trigonometry including the Unit Circle, the graphs of the trigonometric and inverse trigonometric functions, basic trigonometric identities and application of these identities to solve equations and inequalities, and triangle trigonometry.

SDC PRE-CALCULUS I HONORS

One Semester	1 credit	EPSO	EOC: NO	Grade 11-12
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Prerequisite: Algebra 2 Honors with minimum grade of B or teacher recommendation; eligible for 3 credit hours at any state of Tennessee college or university

This course has similar content as regular Pre-Calculus I, but with more emphasis on the development of concepts.

PRE-CALCULUS II

One Semester	1 credit		EOC: NO	Grade 11-12
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Prerequisite: Pre-Calculus I and Algebra 2 with minimum grades of C or teacher recommendation

This course will continue the study of analytical trigonometry. Other topics to be studied include: polar coordinates, vectors, matrices, sequences and series, and some probability. Due to the continuing nature of the course, it is recommended that students take Pre-Calculus I and Pre-Calculus II in the same school year.

PRE-CALCULUS II HONORS

One Semester	1 credit		EOC: NO	Grade 11-12
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Prerequisite: Pre-Calculus I Honors or Teacher Recommendation

This course is designed to prepare students for the AP Calculus course.

BRIDGE MATH

One Semester	1 credit		EOC: NO	Grade 12
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Prerequisite: Algebra 2 AND below 19 on the ACT/910 on the SAT; not approved course for NCAA

This course is designed for the student who scores below 19 on the ACT Test (or an equivalent score on the SAT) to bridge the gaps in the student's understanding of mathematical content to allow them to be successful on the ACT/SAT. The primary goal is to prepare the student to be better prepared for the workplace or to enter directly into college-level mathematics courses, avoiding having to take developmental mathematics courses when they enter college or community college.

ADVANCED PLACEMENT CALCULUS AB

Two Semesters	1 credit each	EPSO	EOC: NO	Grade 12
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Prerequisite: Pre-Calculus I with a recommendation of also taking Pre-Calculus 2; Math elective credit earned for Part 1, AP credit earned for Part 2

AP Calculus AB is roughly equivalent to a first semester college calculus course devoted to topics in differential and integral calculus. The AP course covers topics in these areas, including concepts and skills of limits, derivatives, definite integrals, and the Fundamental Theorem of Calculus. The course teaches students to approach calculus concepts and problems when they are represented graphically, numerically, analytically, and verbally, and to make connections amongst these representations. Students learn how to use technology to help solve problems, experiment, interpret results, and support conclusions.

ADVANCED PLACEMENT CALCULUS BC

Two Semesters	1 credit each	EPSO	EOC: NO	Grade 12
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Prerequisite: Pre-Calculus 1 & 2 Honors

AP Calculus BC is roughly equivalent to both first and second semester college calculus courses. It extends the content learned in AB to different types of equations (polar, parametric, vector-valued) and new topics (such as Euler's method, integration by parts, partial fraction decomposition, and improper integrals), and introduces the topic of sequences and series. The AP course covers topics in differential and integral calculus, including concepts and skills of limits, derivatives, definite integrals, the Fundamental Theorem of Calculus, and series. The course teaches students to approach calculus concepts and problems when they are represented graphically, numerically, analytically, and verbally, and to make connections amongst these representations. Students learn how to use technology to help solve problems, experiment, interpret results, and support conclusions.

MATH INTERVENTION

One Semester	1 credit	EOC: NO	Grade 9-12
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Math Intervention is designed for students with IEPs to work on remedial Mathematics skills. It utilizes a combination of specific learning programs for skill development, instruction in basic reading, reading comprehension, mathematics calculation and math problem solving to build foundational skills needed for success in high school coursework.

Science Department

To satisfy graduation requirements, each student must earn three credits of science: Biology 1, Chemistry 1 or Physics, plus one more lab science

ECOLOGY

One Semester	1 credit	EOC: NO	Grade 9
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Ecology is the study of interactions between organisms and their environment. This course provides students with an overview of the relationship between humans and their environment as well as organisms and their environment. Specifically, this course will introduce students to the environmental problems, loss of biological diversity and energy usage. We also introduce students to interdependence of organisms, the relationship of matter, energy and organization in living systems, ecological conditions, and biological change.

PHYSICAL SCIENCE

One Semester	1 credit	EOC: NO	Grade 10-12
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This course is an introduction to Physics and Chemistry. Students learn proper scientific investigation methods and reporting through experimentation, data collection, graphing, and analysis. Physics topics include Newton's Laws, acceleration, universal forces, waves, momentum, lenses, magnetism, and electricity. Chemistry topics include the periodic table of elements, chemical reactions, atomic structure, chemical bonding, nuclear and organic chemistry, and electron configuration. This is a lab course. Learning methods include online interaction, class and online discussions, labs, simulations, demonstrations, unit tests and departmental benchmark exams. Basic algebra is needed.

BIOLOGY 1

One Semester	1 credit	EOC: YES	Grade 9-12
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Biology is a required course for graduation

This course is a laboratory science course that investigates the relationship between the structure and function of molecules, organisms, and systems. Students discover biological concepts through inquiry approach. Standards for Scientific Inquiry, Technology and Engineering, and Mathematics are taught in the context of the content standards: From Molecules to Organisms: Structures and Processes, Ecosystems, Heredity, and Biological Change. Learning methods include online interaction, class and online discussions, labs, simulations, demonstrations, unit tests and departmental benchmark exams. This course prepares students for the End of Course exam.

BIOLOGY HONORS

One Semester	1 credit	EOC: YES	Grade 9-10
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Biology is a required course for graduation

This course is a laboratory science course that investigates the relationship between the structure and function of molecules, organisms, and systems. Students discover biological concepts through inquiry approach. Standards for Scientific Inquiry, Technology and Engineering, and Mathematics are taught in the context of the content standards: From Molecules to Organisms: Structures and Processes, Heredity, Ecosystems, and Biological Change. Learning methods include online interaction, class and online discussions, labs, simulations, demonstrations, unit tests and departmental benchmark exams. This course prepares students for the End of Course exam. Students enrolling in the course should have strong academic standing and possess good study and homework completion habits, as well as the ability to work independently. This is a fast-paced, challenging course.

CHEMISTRY 1

One Semester	1 credit	EOC: NO	Grade 9-12
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Prerequisite: Biology 1; completed or concurrently taking Algebra 1A & 1B; Chemistry or Physics is a required course for graduation

Based on the seven core concepts (patterns; cause and effect; scale, proportion, and quantity; systems and system models; energy and matter; structure and function; and, stability and change). Topics covered include classification of matter, atomic theory, electron arrangement, chemical bonding, formulas and IUPAC nomenclature, chemical equations, stoichiometry, properties of gases, liquids, and solids, and nuclear chemistry. These topics and core concepts will be explored through laboratory techniques, manipulation of chemical quantities and advanced problem-solving techniques. Scientific and engineering practices are embedded as a means to learn about specific topics identified for the course. Engaging in these practices will help students become scientifically literate and astute consumers of scientific information.

CHEMISTRY HONORS

One Semester	1 credit	EOC: NO	Grade 9-12
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Prerequisite: Biology 1 or Biology Honors; completed or concurrently taking Algebra 1A & 1B; regular or honors Chemistry or Physics is a required course for graduation

Based on the seven core concepts (patterns; cause and effect; scale, proportion, and quantity; systems and system models; energy and matter; structure and function; and, stability and change). Topics covered include classification of matter, atomic theory, electron arrangement, chemical bonding, formulas and IUPAC nomenclature, chemical equations, stoichiometry, properties of gases, liquids, and solids, and nuclear chemistry. These topics and core concepts will be explored through laboratory techniques, manipulation of chemical quantities and advanced problem-solving techniques. Scientific and engineering practices are embedded as a means to learn about specific topics identified for the course. Engaging in these practices will help students become scientifically literate and astute consumers of scientific information. Coursework requires high competency with Algebra I skills. This course is fast-paced, challenging, and requires higher math skills than for Chemistry I.

HUMAN ANATOMY & PHYSIOLOGY

One Semester	1 credit	EOC: NO	Grade 10-12
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Prerequisite: Biology 1 & Chemistry 1

Human Anatomy and Physiology is a laboratory science course that includes an in-depth study of the body systems that maintain homeostasis from anatomical, physiological, and histological perspectives. Students explore anatomical and physiological concepts through an inquiry-based approach. Embedded standards for Inquiry and Technology & Engineering are taught in the context of the content standards for Anatomical Orientation, Protection, Support, and Movement, Integration and Regulation, Transportation, Absorption and Excretion, and Reproduction, Growth, and Development.

EARTH AND SPACE SCIENCE

One Semester	1 credit	EOC: NO	Grade 11-12
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Prerequisite: Biology 1 & Chemistry 1

The Earth and Space Science course examines the role of Earth's place in the universe, the interplay of Earth's systems, and the interrelationships between Earth's systems and human activity. Inherent in this course is a look at how Earth has changed over time and the dynamics that continue to affect it. As events have impacts on the hydrosphere, biosphere, atmosphere, and geosphere, there are also sphere-to-sphere dynamics taking place in the short, medium, and long-term. This course includes introduction to multiple interdisciplinary fields such as geology, astronomy, atmospheric science, and marine science. This is a lab course, with an emphasis on important 21st century critical thinking skills.

BIOLOGY 2 HONORS

One Semester	1 credit	EOC: NO	Grade 10-12
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Prerequisite: Biology 1 & Chemistry 1

Biology 2 Honors is a science course with prerequisites of both Biology 1 and Chemistry 1. This class is open to students who have met these requirements and is required for all students enrolling in AP Biology. This course will encompass a more in-depth study of cell biology and associated biochemistry, energy processes, biodiversity and change, and comparison of form and function of plant and animal processes. This course will meet the Tennessee Standards for Biology 2 as well as those for related topics in AP Biology.

CHEMISTRY 2 HONORS

One Semester	1 credit	EOC: NO	Grade 10-12
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Prerequisite: Biology 1 & Chemistry 1

Chemistry 2 provides students with a college-level foundation to support future advanced course work in chemistry. This class is **required** for all students enrolling in AP Chemistry. Students cultivate their understanding of chemistry through inquiry-based investigations, as they explore topics such as: elemental analysis, properties of solutions, electrochemistry, molecular geometry and intermolecular forces, thermodynamics, and properties of gases. Laboratory experiments are designed to reinforce lecture topics and the math calculations applied to chemical principles. Students enrolling in the course should have strong academic standing and possess good study and homework completion habits, as well as the ability to work independently.

PHYSICS

One Semester	1 credit	EOC: NO	Grade 10-12
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Prerequisite: Biology 1; completed Algebra 1 and/or Geometry; Chemistry or Physics is a required course for graduation

Physics is the study of the physical world with an emphasis on the relationship between matter and energy. This course is a survey designed to prepare students for further study at the college level and is also beneficial for those students who are interested in careers in technology, engineering, or other related fields. Areas of study will include linear motion and its causes, fluid mechanics, sound, vibrations and waves, electricity and circuits and possibly other areas as time permits. Students will use algebra I, geometry & some trigonometry in all areas of study (although the trigonometry skills needed can be gained in the course itself). Inquiry-based laboratory experiences and hands-on projects are major components of the class.

ADVANCED PLACEMENT BIOLOGY

One Semester	1 credit	EPSO	EOC: NO	Grade 10-12
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Prerequisite: Biology 2 Hon

AP Biology is an introductory college level biology course and is suggested for students pursuing a career in the sciences or a related field such as healthcare or engineering. This course focuses on educational standards set forth by the College Board with specific learning objectives that stem from the four big ideas of evolution, cellular processes, genetics, and biological systems interactions. Students develop their understanding of biology through inquiry-based investigations. This course is an in-depth course of study that includes cell structure and function, bioenergetics, biochemistry, bioinformatics, biotechnology, genetics, evolution, and cell communication.

ADVANCED PLACEMENT CHEMISTRY

One Semester	1 credit	EPSO	EOC: NO	Grade 10-12
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Prerequisite: *Chemistry 2 Hon and concurrently taking Algebra 2 or higher level math course*

The AP Chemistry course provides students with a college-level foundation to support future advanced course work in chemistry. Students cultivate their understanding of chemistry through inquiry-based investigations, as they explore topics such as: atomic structure, bond theory, kinetics, equilibrium (general, acid-base, buffers, and solubility product), and organic chemistry. Laboratory experiments are designed to reinforce lecture topics and the math calculations applied to chemical principles. Students enrolling in the course should have strong academic standing and possess good study and homework completion habits, as well as the ability to work independently.

ADVANCED PLACEMENT PHYSICS I – ALGEBRA BASED

One Semester	1 credit	EPSO	EOC: NO	Grade 10-12
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Prerequisite: *No prior course work in physics is necessary. Students should have completed Algebra 1 and Geometry and be concurrently taking Algebra 2 or a higher-level math course. Although the Physics I and II courses include basic use of trigonometric functions, this understanding can be gained in the concurrent math course.*

AP Physics 1 is an algebra-based, introductory college-level physics course. Students cultivate their understanding of physics through inquiry-based investigations as they explore these topics: kinematics; dynamics; circular motion and gravitation; energy; momentum; simple harmonic motion; torque and rotational motion; electric charge and electric force; DC circuits; and mechanical waves and sound. LABORATORY REQUIREMENT—this course requires that 25 percent of the instructional time will be spent in hands-on laboratory work, with an emphasis on inquiry-based investigations that provide students with opportunities to demonstrate the foundational physics principles and apply the science practices. Inquiry-based laboratory experiences support the AP Physics 1 course by providing opportunities for students to engage in the seven science practices as they design plans for experiments, make predictions, collect and analyze data, apply mathematical routines, develop explanations, and communicate about their work.

ADVANCED PLACEMENT PHYSICS II – ALGEBRA BASED

One Semester	1 credit	EPSO	EOC: NO	Grade 10-12
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Prerequisite: *AP Physics I; students should have completed Algebra 2*

AP Physics 2 is an algebra-based, introductory college-level physics course. Students cultivate their understanding of physics through inquiry-based investigations as they explore these topics: fluids; thermodynamics; electrical force, field, and potential; electric circuits; magnetism and electromagnetic induction; geometric and physical optics; and quantum, atomic, and nuclear physics. LABORATORY REQUIREMENT—this course requires that 25 percent of the instructional time will be spent in hands-on laboratory work, with an emphasis on inquiry-based investigations that provide students with opportunities to demonstrate the foundational physics principles and apply the science practices. Inquiry-based laboratory experiences support the AP Physics 2 course by providing opportunities for students to engage in the seven science practices as they design plans for experiments, make predictions, collect and analyze data, apply mathematical routines, develop explanations, and communicate about their work.

AP ENVIRONMENTAL SCIENCE

One Semester	1 credit	EPSO	EOC: NO	Grade 10-12
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Prerequisite: *Biology & Chemistry*

AP Environmental Science is an interdisciplinary course that focuses on ecological processes, human impacts on the Earth, and how to resolve or prevent natural and human-made environmental problems. This course is designed to allow students to explore and investigate the interrelationships of the natural world, identify and analyze environmental problems, both natural and human-made, evaluate the relative risks associated with these problems, and examine alternative solutions for resolving and/or preventing them. In addition, students will have opportunities to perform hands-on experiments and analyses involving the study of air, water, and soil qualities as a part of the lab component of this course with an emphasis on current global and local environmental issues.

Social Studies Department

To satisfy graduation requirements, each student must earn three credits of social studies: World History & Geography, U.S. History & Geography, U.S. Government & Civics (1/2 credit) and Economics (1/2 credit). All students must take the Civics exam to graduate.

WORLD HISTORY & GEOGRAPHY

One Semester	1 credit	EOC: NO	Grade 9-12
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Required course for graduation

This course provides students with knowledge of our global history beginning in 1500 to the present; focusing on the eras of the Renaissance, Exploration, Absolutism, Enlightenment, Revolution, Industrial Revolution, Democracy, WWI, Nationalism, WWII, Cold War, and Globalization. Emphasis is placed on geographic influences on history and connections will be made with relevant Tennessee and U.S. History connections. Students will analyze and interpret primary source documents and the course will emphasize development of history writing skills.

ADVANCED PLACEMENT HUMAN GEOGRAPHY

One Semester	1 credit	EPSO	EOC: NO	Grade 9-10
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This course satisfies the World History & Geography credit for graduation

The AP Human Geography course is equivalent to an introductory college-level course in human geography. The course introduces students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Students employ spatial concepts and landscape analysis to examine socioeconomic organization and its environmental consequences. They also learn about the methods and tools geographers use in their research and applications. The curriculum reflects the goals of the National Geography Standards (2012).

ADVANCED PLACEMENT WORLD HISTORY

One Semester	1 credit	EPSO	EOC: NO	Grade 10-12
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This course satisfies the World History & Geography credit for graduation

AP World History is designed to be the equivalent of an introductory college or university World history course. In AP World History students investigate significant events, individuals, developments, and processes in historical periods from approximately 1200 c.e. to the present. Students develop and use the same skills, practices, and methods employed by historians: analyzing primary and secondary sources; developing historical arguments; making historical comparisons; and utilizing reasoning about contextualization, causation, and continuity and change over time. The course also provides nine unit themes that students explore throughout the course in order to make connections among historical developments in different times and places: The Global Tapestry, Networks of Exchange, Land Based Empires, Transoceanic Interconnections, Revolutions, Consequences of Industrializations, Global Conflict, Cold War and Decolonization and Globalization.

ADVANCED PLACEMENT EUROPEAN HISTORY

One Semester	1 credit	EPSO	EOC: NO	Grade 10-12
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This course satisfies the World History & Geography credit for graduation

AP European History is designed to be the equivalent of a two-semester introductory college or university European history course. In AP European History students investigate significant events, individuals, developments, and processes in four historical periods from approximately 1450 to the present. Students develop and use the same skills, practices, and methods employed by historians: analyzing primary and secondary sources; developing historical arguments; making historical comparisons; and utilizing reasoning about contextualization, causation, and continuity and change over time. The course also provides six themes that students explore throughout the course in order to make connections among historical developments in different times and places: interaction of Europe and the world; poverty and prosperity; objective knowledge and subjective visions; states and other institutions of power; individual and society; and national and European identity.

ADVANCED PLACEMENT U.S. HISTORY

One Semester **1 credit** **EPSO** **EOC: NO** **Grade 11-12**

This course meets the graduation requirement for the U.S. History credit. Available to take online as a full-year class (grades 10-12).

AP U.S. History is designed to be the equivalent of a two-semester introductory college or university U.S. history course. In AP U.S. History students investigate significant events, individuals, developments, and processes in nine historical periods from approximately 1491 to the present. Students develop and use the same skills, practices, and methods employed by historians: analyzing primary and secondary sources; developing historical arguments; making historical comparisons; and utilizing reasoning about contextualization, causation, and continuity and change over time. The course also provides seven themes that students explore throughout the course in order to make connections among historical developments in different times and places: American and national identity; migration and settlement; politics and power; work, exchange, and technology; America in the world; geography and the environment; and culture and society.

U.S. HISTORY & GEOGRAPHY

One Semester **1 credit** **EOC: YES** **Grade 10-12**

Required for graduation

The U.S. History course is designed to explore the major historical events from the Industrial Revolution to Present. Students will be expected to use historical analysis to determine how social, cultural, economic, and political events shaped our nation's history to present day. During the semester course students will explore the major historical themes of the Industrial Revolution, Populism and Progressivism, Imperialism through World War I, 1920's and Great Depression, World War II, Cold War, Civil Rights movements, 1960's- 1970's political and social movements and the 1980's to the Obama administration. The course is a state required course for graduation and has a required End of Course exam.

U.S. GOVERNMENT & CIVICS

Half Semester **1/2 credit** **EOC: NO** **Grade 11-12**

Required for graduation; must take Civics test to graduate. Available to take online (grades 10-12).

Students will study the purposes, principles, and practices of American government as established by the Constitution. Students are expected to understand their rights and responsibilities as citizens and how to exercise these rights and responsibilities in local, state, and national government. Students will learn the structure and processes of the government of the state of Tennessee and various local governments. The reading of primary source documents is a key feature of United States Government and Civics standards.

ECONOMICS

Half Semester **1/2 credit** **EOC: NO** **Grade 11-12**

Required for graduation. Available to take online (grades 10-12).

Students will examine the allocation of scarce resources and the economic reasoning used by government agencies and by people as consumers, producers, savers, investors, workers, and voters. Key elements of the course include the study of scarcity, supply and demand, market structures, the role of government, national income determination, money and the role of financial institutions, economic stabilization, and trade. Students will examine the key economic philosophies and economists who have influenced the economies around the world in the past and present. Informational text and primary sources will play an instrumental part of the study of economics where it is appropriate.

ADVANCED PLACEMENT MICRO/MACROECONOMICS

One Semester	1 credit	EPSO	EOC: NO	Grade 11-12
<i>This course satisfies the Economics credit for graduation; emphasis is on preparation for the AP Microeconomics and AP Macroeconomics exams</i>				

AP Microeconomics/Macroeconomics is an introductory college-level course that focuses on the principles of economics that apply to the functions of individual economic decision-makers and to an economic system as a whole. The course also develops students' familiarity with the operation of product and factor markets, distributions of income, market failure, and the role of government in promoting greater efficiency and equity in the economy. The course places particular emphasis on the study of national income and price-level determination; it also develops students' familiarity with economic performance measures, the financial sector, stabilization policies, economic growth, and international economics. Students learn to use graphs, charts, and data to analyze, describe, and explain economic concepts.

ADVANCED PLACEMENT U.S. GOVERNMENT

One Semester	1 credit	EPSO	EOC: NO	Grade 11-12
<i>This course meets the graduation requirement for U.S. History credit; must take Civics test to graduate</i>				

AP United States Government and Politics introduces students to key political ideas, institutions, policies, interactions, roles, and behaviors that characterize the political culture of the United States. The course examines politically significant concepts and themes, through which students learn to apply disciplinary reasoning assess causes and consequences of political events, and interpret data to develop evidence-based arguments.

Social Studies Elective Courses

AFRICAN AMERICAN HISTORY

One Semester	1 credit	EOC: NO	Grade 9-12
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Students will examine the life and contributions of African Americans from the early 1600's through modern America. Students will explore the influence of geography on slavery and the growth of slavery on the American continent. Students will consider urban and rural African American communities and institutions in the North and South leading up to and during the Civil War. Students will investigate the rise and effects of Jim Crow and trace the impact of African American migration through the early twentieth century. Students will explore the impact of the Harlem Renaissance and the conditions and contributions of African Americans during the Great Depression and World War II. Students will examine the successes and failures of the Civil Rights Movement and consider the contemporary issues confronting African Americans.

U.S. HISTORY THROUGH FILM (20TH CENTURY)

One Semester	1 credit	EOC: NO	Grade 9-12
<i>This course DOES NOT meet the graduation requirement for U.S. History credit; permission slip required</i>			

U.S. History through Film is designed to be an elective class to enhance the state mandated U.S. History course usually taken in the 11th grade year. Students are encouraged to take the class to explore how recorded historical events are portrayed in film. Students will be expected to write at length on a weekly basis analyzing the historical accuracy of the films. All films are directly correlated to the Tennessee U.S. History standards covering the major historical eras in U.S. History. A parent-signed "Rated-R Film" permission slip is required for this class.

ADVANCED PLACEMENT PSYCHOLOGY

One Semester	1 credit	EPSO	EOC: NO	Grade 10-12
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The AP Psychology course introduces students to the systematic and scientific study of human behavior and mental processes. While considering the psychologists and studies that have shaped the field, students explore and apply psychological theories, key concepts, and phenomena associated with such topics as the biological bases of behavior, sensation and perception, learning and cognition, motivation, developmental psychology, testing and individual differences, treatment of abnormal behavior, and social psychology. Throughout the course, students employ psychological research methods, including ethical considerations, as they use the scientific method, evaluate claims and evidence, and effectively communicate ideas.

ANCIENT HISTORY

One Semester	1 credit		EOC: NO	Grade 10-12
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Students will examine the major periods of Ancient History from prehistoric times to 1500 AD/CE. Major emphasis will be given to the Neolithic Revolution, the development of river valley civilizations, the rise of Greece and Rome, and the decline and fall of the Roman Empire.

APPALACHIAN HISTORY

One Semester	1 credit		EOC: NO	Grade 10-12
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This course is recommended to students who have a genuine interest in Appalachian Studies. The course will include early Native Americans, Explorers, and Settlers of East Tennessee. This course will enhance students in regard to State EOC with chapters on Perfect 36, State and National leaders and heroes such as York, Hull, and Senator Baker. Also include chapters on the 1920s in Johnson City and other areas in regard to Prohibition, Monkey Trials, and Depression. The course will be designed to develop critical thinking skills by using various independent research methods. It will also be document based and writing intensive.

CONTEMPORARY ISSUES

One Semester	1 credit		EOC: NO	Grade 10-12
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Students will use inquiry skills to examine the issues that impact the contemporary world. Included in the course will be analysis of the historical, cultural, economic, and geographic factors that have raised certain issues to levels of concern in our nation and around the globe. Students will engage in research and problem solving in order to better understand and assess significant current issues.

SOCIOLOGY

One Semester	1 credit		EOC: NO	Grade 10-12
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Students will explore the ways sociologists view society, and also how they study the social world. In addition, students will examine culture, socialization, deviance and the structure and impact of institutions and organizations. Also, students will study selected social problems and how change impacts individuals and societies.

THE HOLOCAUST

One Semester	1 credit		EOC: NO	Grade 10-12
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This writing and reading intensive course will delve into the history of the Jewish people, the rise of Adolf Hitler and the Nazi Party, the growing persecution during the 1930s, and the perpetration of the Holocaust. Students will wrestle with the roots of the Holocaust in ideology, culture, and prejudice. In addition, time will be spent focusing on other mass genocides that have occurred during the 20th century.

WAR AND AMERICAN SOCIETY

One Semester	1 credit		EOC: NO	Grade 10-12
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This course will examine the impact of war on American society from colonial times to the Cold War. The class will focus on political, social, cultural, and military themes. Special emphasis is placed on the American Civil War and World War II. Connections will be made with Tennessee history and US History standards.

Physical Education

To satisfy graduation requirements, each student must earn one credit in Wellness and half credit in a Personal Fitness course. Since Science Hill High School operates on a semester block schedule, to obtain the half credit in Personal Fitness, this class is typically paired up with Personal Finance. Two credits in JROTC may be substituted for the Wellness credit & half credit of PE. As of SY 2019-2020, the 0.5 credit Personal Fitness requirement may be met by substituting a documented and equivalent time of physical activity in SHHS Marching Band, any TSSAA activity or sport, Unity, or Swim & Dive Team.

LIFETIME WELLNESS

One Semester	1 credit	Grade 9
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This is a required course for all students. (Two semesters of JROTC satisfies this request.) Available to take online.

This course is required for graduation and is recommended for all students to take in grade 9. Lifetime Wellness is a course that develops positive concepts towards an active, healthy lifestyle. Students will explore growth, aging, emotional health, nutrition, disease prevention, substance abuse, and fitness through classroom work as well as gym participation.

LIFETIME AND SPORTS EDUCATION

One Semester	1 credit	Grade 10-12
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Prerequisite: Lifetime Wellness

The class is a daily physical activity class where the student will learn and play a variety of sports. The class will participate in the "sports education model" where students will be involved in the playing, coaching, and refereeing the different sports offered. Activities will usually be a minimum of a 2-week unit. Examples of sports played are volleyball, football, basketball, soccer.

MEN'S WEIGHTLIFTING

One Semester	1 credit	Grade 10-12
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Prerequisite: Lifetime Wellness

This class will be involved in the following activities: power cleans, dead lifts, squats, bench press, explosion lifts, form running, agility training, and speed training. This is a sports specific class. Students participating in fall sports are recommended to take this class in the spring. Students participating in spring sports are recommended to take this class in the fall.

WOMEN'S WEIGHTLIFTING

One Semester	1 credit	Grade 10-12
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Prerequisite: Lifetime Wellness

Women's Weightlifting is a daily physical activity class where each student will learn and perform a variety of weightlifting movements. Proper form and technique will be the most important part of participating in this class. Out of the five components of fitness (muscular strength, muscular endurance, cardiovascular endurance, flexibility, and body composition), this class will focus mainly on muscular strength and endurance. Activities include but are not limited to basic weight training (squat, bench press, overhead press, deadlift), calisthenics (push-ups, sit-ups), stretching (flexibility), and circuit training. The class will learn how to properly warm-up before exercise, proper form on basic weightlifting movements and calisthenics, and how to cool down/stretch after exercise. This is a sports specific class. Students participating in fall sports are recommended to take this class in the spring. Students participating in spring sports are recommended to take this class in the fall.

DRIVER'S EDUCATION AND PHYSICAL EDUCATION

One Semester **1/2 credit in each class** **Grade 10**

Prerequisite: Lifetime Wellness; Must be age 15 or older with acceptable attendance and on pace academically

Our Driver Education program is designed to help young drivers develop the knowledge, skills, and attitudes necessary to become safe, low-risk, responsible drivers – and to DRIVE RIGHT! Classroom preparation, which occurs during the first 5 weeks of the term (30 hours of safety/classroom instruction), prepares the student to handle the diverse aspects of the driving task. The class will be combined with Physical Education where the students will begin driving task. Students will receive 6 hours of Behind the Wheel training as well as a minimum of 30 hours safety instruction. Schedules will be determined and given to each student at the beginning of the driving experience. Each student will receive a certificate of completion after requirements are completed.

PERSONAL FITNESS

Half Semester **1/2 credit** **Grade 11-12**

Prerequisite: Lifetime Wellness. Class is typically paired with Personal Finance. Available to take online (grades 10-12). Required for graduation; See full list of allowable substitutions for activities or other courses that meet requirement. If student uses PE waiver, student must take Finance online.

Personal Fitness is a daily physical activity class where the student will learn and participate in a variety of activities addressing the five components of fitness (muscular strength, muscular endurance, cardiovascular endurance, flexibility, and body composition). Activities include but are not limited to basic weight training (muscular strength/endurance), calisthenics (push-ups, sit-ups), running (cardiovascular endurance), stretching (flexibility), and circuit training (muscular strength/endurance and cardiovascular endurance). The class will learn how to properly warm-up before exercise, proper form on basic weight lifting movements and calisthenics, and how to cool down/stretch after exercise. Personal Fitness is a 9-week course that is usually paired with Personal Finance.

OFFICIATING TEAM SPORTS

One Semester **1 credit** **Grade 10-12**

Prerequisite: Lifetime Sports or equivalent, and be age 16 or older, or turn age 16 during academic year

Course is designed to provide students the knowledge and skills necessary for students who wish to become a registered official with the Tennessee secondary schools athletic association (TSSAA). The course will cover officiating volleyball, football, wrestling, basketball, soccer, baseball, softball, and track and field. Upon completion of the course students will be afforded the option of taking certification exams for any sports components.

Finance

To satisfy graduation requirements, each student must earn a half credit in Personal Finance. Since Science Hill High School operates on a semester block schedule, to obtain the half credit in Personal Fitness, this class is typically paired up with Personal Finance. Two credits in JROTC may be substituted for the Wellness credit. One additional credit in JROTC may be substituted for the Personal Finance and US Government credits.

PERSONAL FINANCE

Half Semester **1/2 credit** **Grade 11-12**

Prerequisite: Lifetime Wellness. Available to take online (grades 10-12); class is typically paired with Personal Fitness

Personal Finance is a course designed to inform students how individual choices directly influence occupational goals and future earnings potential. Real world topics covered will include income, money management, spending and credit, as well as savings and investment. Students will design personal and household budgets; simulate the use of checking and savings accounts; demonstrate knowledge of finance, debt, and credit management; and evaluate and understand insurance and taxes. This course will provide a foundational understanding for making informed personal financial decisions.

JROTC Department

Army Junior Reserve Officer Training Corps (JROTC)

Mission “Motivating Young People to Be Better Citizens”

Leadership, Respect, Attitude!!! A Winning Tradition that is the cornerstone of our program.

Junior ROTC is designed to teach high school students the value of citizenship, leadership service to the community, personal responsibility, and a sense of accomplishment, while instilling in them self-esteem, teamwork and self-discipline. On average, the total number of community service hours this program volunteers are over 2,000 - 3,000 hours. In addition, these hours help our students earn college scholarships. The program prepares high school students for responsible leadership roles while making them aware of their rights, responsibilities and privileges as American citizens. JROTC is a stimulus for promoting graduation from high school, and it provides instruction and rewarding opportunities that will benefit the student, community and nation. Simply stated, the program prepares our cadets for life after high school.

The JROTC program is not set up to recruit and instructors do not request or expect a military commitment of any kind. There is no service obligation. Nonetheless, many cadets find they enjoy military discipline and structure; it brings out their best and allows them to excel. Some students earn appointments to one of the military academies or earn a commission as a Second Lieutenant through college ROTC.

JROTC is much more than wearing a uniform and learning to march. Our program of instruction also includes:

- Leadership Theory and Application
- Communication Skills
- Conflict Resolution
- Social and Community Responsibility
- Financial Planning
- Citizenship and History
- Wellness, Fitness and First Aid
- Substance Abuse Awareness
- Geography
- Land Navigation
- Air Rifle Safety and Marksmanship
- Career Planning

Extra-Curricular Activities

Male & Female Drill Competitions
Color Guard
Drill and Staff Summer Camp
Washington DC Field Trips
Escorts and Charity Events
Parades
Academic Competitions

Community Service
Fitness Competitions
Formal Military Ball
Change of Command & Promotion Banquet
Awards Night
Annual Inspections
Marksmanship Matches

JROTC 1, 2, 3, 4

One Semester

1 credit

Grade 9-12

Two semesters of JROTC fulfills the Wellness and half credit of PE requirement. One additional credit of JROTC satisfies the graduation request for ½ credit personal finance and ½ credit for Government. JROTC also satisfies the Elective Focus requirement for graduation.

Citizenship, leadership, teamwork, and physical fitness are emphasized along with proper response to authority, and respect for the Army’s role in support of our country. Topics include personal finance, map reading, marksmanship, drill and ceremonies, rappelling, and communication. Students also compete in Cadet Challenge and the National Presidential Fitness Awards. All uniforms are provided, free-of-charge, and must be returned clean and in good condition at the end of the semester/year. Students are required to wear the uniform all day one day per week.

World Language Department

To satisfy graduation requirements, each student must earn two credits in the same world language. Students not planning to attend a four-year university have the option of waiving this requirement, but must complete 3 additional Focus credits. Students choosing this option must return a completed World Language/Fine Art waiver form to their counselor.

Track for Taking AP

If you are beginning a language, you will need 3 years to complete the track – Starting in 9th or 10th grade, you will need to take level 1 & 2. The second year, you will need to take level 3. The third year, you will need to take level 4 and AP.

FRENCH 1

One Semester	1 credit	Grade 9-12
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French 1 will introduce French-speaking areas of the world. It will also include numbers, time, basic phrases, weather, alphabet, clothing, colors, foods, and holidays. Students will be required to speak aloud in class and will make presentations both in French and English.

FRENCH 2

One Semester	1 credit	Grade 9-12
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Prerequisite: French 1

Students will continue to learn French vocabulary and grammar along with cultural events, social, political, and economic issues. Activities include: skits, songs, and games. Students will give oral responses and presentations in French in class.

FRENCH 3 HONORS

One Semester	1 credit	Grade 10-12
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Prerequisite: French 2 with a recommended minimum grade of B

Much of this class will be taught in French. Time will be spent on vocabulary and grammar and will focus on conversational skills and expanding their writing abilities. Topics include geography of France, body parts, and current events in France.

FRENCH 4 HONORS

One Semester	1 credit	Grade 10-12
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Prerequisite: French 3 with a recommended minimum grade of B

Much of this class will be taught in French. Students will study grammar forms and explore French culture through reading French texts. Students will speak and write in French including creating and presenting a play in French.

ADVANCED PLACEMENT FRENCH LANGUAGE & CULTURE

One Semester	1 credit	EPSO	Grade 11-12
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Prerequisite: French 4 with a recommended minimum grade of B

The AP French Language and Culture course emphasizes communication (understanding and being understood by others) by applying interpersonal, interpretive, and presentational skills in real-life situations. This includes vocabulary usage, language control, communication strategies, and cultural awareness. The AP course engages students in an exploration of cultural products (books, music, laws, conventions, institutions); practices (patterns of social interactions within a culture); and perspectives (values, attitudes, and assumptions).

LATIN 1

One Semester	1 credit	Grade 9-12
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Students will study the language and culture of ancient Rome by reading an extended narrative about a Roman family. No oral language skills are taught. The primary objective for all levels of Latin is the acquisition of the English and Latin grammar skills necessary for advanced translation.

LATIN 2

One Semester	1 credit	Grade 9-12
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Prerequisite: Latin 1

Students will continue to study the language and culture of ancient Rome by continuing to read an extended narrative about a Roman family.

LATIN 3 HONORS

One Semester	1 credit	Grade 10-12
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Prerequisite: Latin 2 with a recommended minimum grade of B

Students will complete their study of Latin grammar and further develop their translation skills by reading stories from Ritchie's *Fabulae Faciles*. By the end of Latin 3, students will have the skills needed for translating advanced Latin.

LATIN 4 HONORS

One Semester	1 credit	Grade 10-12
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Prerequisite: Latin 3 with a recommended minimum grade of B

Latin 4 is a course for students who are considering AP Latin, preparing for college placement tests, or wanting to use their translation skills to read some famous Latin poetry. As a class, students will discuss and translate poems by Vergil, Ovid, and Catullus. Assignments will vary to support students intending to enroll in AP Latin, as well as those with other goals.

ADVANCED PLACEMENT LATIN

One Semester	1 credit	EPSO	Grade 11-12
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Prerequisite: Completion of Latin 4 with a recommended minimum grade of B

The AP Latin course focuses on the in-depth study of selections from two of the greatest works in Latin literature: Vergil's *Aeneid* and Caesar's *Gallic War*. The course requires students to prepare and translate the readings and place these texts in a meaningful context, which helps develop critical, historical, and literary sensitivities. Throughout the course, students consider themes in the context of ancient literature and bring these works to life through classroom discussions, debates, and presentations. Additional English readings from both of these works help place the Latin readings in a significant context.

SPANISH 1

One Semester	1 credit	Grade 9-12
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The overall objectives of this course are to develop the students' listening, speaking, reading, and writing skills with the goal of communication on a basic level in Spanish and to acquaint students with cultural aspects of the Spanish speaking world. Speaking aloud is required.

SPANISH 2

One Semester	1 credit	Grade 9-12
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Prerequisite: Spanish 1

This course builds on the skill set acquired from Spanish 1 with a concentration on new vocabulary words as well as new verb tenses. Students will improve listening, speaking, reading, and writing skills. Speaking aloud is required.

SPANISH 3 HONORS

One Semester	1 credit	Grade 10-12
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Prerequisite: Spanish 2 with a recommended minimum grade of B; speaking aloud is required!

This course is an expansion of Spanish 1 and Spanish 2 and strives to further listening, speaking, reading and writing skills. Emphasis is placed on reading comprehension and the analysis of original texts. Oral and written self-expression in the target language is a major objective. Speaking aloud is required.

SPANISH 4 HONORS

One Semester	1 credit	Grade 10-12
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Prerequisite: Spanish 3 with a recommended minimum grade of B; speaking aloud is required!

This course builds on the skill set acquired from Spanish 1, 2 and 3. Emphasis in Spanish 4 is placed on listening and reading comprehension, oral fluency and written proficiency.

HERITAGE SPANISH 1 & 2

Two Semesters	1 credit each semester	Grade 9-12
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Prerequisite: Fluent in Spanish

This course is designed for the specific needs of Native Spanish Speakers to improve reading and writing in Spanish. The course will also include class discussion, group projects and essay writing.

ADVANCED PLACEMENT SPANISH LANGUAGE AND CULTURE

One Semester	1 credit	EPSO	Grade 11-12
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Prerequisite: Spanish 4 with a recommended minimum grade of B; speaking aloud is required!

The AP Spanish Language and Culture course emphasizes communication (understanding and being understood by others) by applying interpersonal, interpretive, and presentational skills in real-life situations. This includes vocabulary usage, language control, communication strategies, and cultural awareness. The AP course engages students in an exploration of cultural products (books, music, laws, conventions, institutions); practices (patterns of social interactions within a culture); and perspectives (values, attitudes, and assumptions).

Fine Art Department

To satisfy graduation requirements, each student must earn one credit in a fine art. Students not planning to attend a four-year university have the option of waiving this requirement, but must complete 3 additional Focus credits. Students choosing this option must return a completed World Language/Fine Art waiver form to their counselor.

ART

VISUAL ART I

One Semester	1 credit	Grade 9-12
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Art 1 focuses on art history, art criticism, and art production. This course will cover all the elements and principles of design. Students will use pencil, pen and ink, paint, charcoal, pastels, and various other media. 10-12 students are required to keep a sketchbook.

VISUAL ART II

One Semester	1 credit	Grade 10-12
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Prerequisite: Art I with a required grade of a B or better

This course is a more in-depth study of Art History, Art Criticism, and Art Production. Students should be interested in an art career. The course will explore Art Elements & Principles of Design at a higher level. The students are required to keep a sketchbook and will be expected to perform at a more advanced level.

CERAMICS

One Semester	1 credit	Grade 10-12
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Basic hand-building techniques will be used to construct containers in pinch, coil, and slab configurations. Combinations of methods will be used to make complex shapes. An introduction to wheel-thrown pottery will be presented. Glaze applications and firing methods will be shown using the electric kiln model.

CERAMICS II

One Semester	1 credit	Grade 11-12
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Prerequisite: Pottery/Ceramics I with a required grade of B or better

Advanced hand-building and wheel throwing techniques will be used to create complex pottery shapes. An in-depth study of Pottery, Ceramics and Ceramic History will be explored as well as complex glazing techniques. Students should be interested in an art career. Students will be required to keep a sketchbook and to perform at a more advanced level.

AP ART AND DESIGN

One Semester	1 credit	EPSO	Grade 10-12
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Prerequisite: Art II or Ceramics II with a grade of B or better or teacher recommendation. This course requires teacher approval prior to registration

In AP Art and Design students will creatively and systematically investigate formal and conceptual issues, make art as an ongoing process that involves students in informed and critical decision making, develop technical skills and familiarize themselves with the functions of visual elements, and become independent thinkers contributing inventively and critically to their culture through artmaking. The AP Art and Design course is designed for students who are seriously interested in the practical experience of art. AP Art and Design is not based on a written exam; instead, students submit portfolios for evaluation near the end of the school year. Students select from one of the following modes: 2-D Art and Design, 3-D Art and Design, or Drawing.

THEATRE**THEATRE ARTS 1**

One Semester	1 credit	Grade 9-12
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This course introduces students to the art of stage performance. Students taking this course will be required to perform frequently on stage in a supportive environment. Students will learn and refine performance skills such as characterization, improvisation, script analysis, and public speaking. Students will also understand the history of drama, realistic acting techniques, forensics competition, and the process of play production. The course is oral intensive, and the ability to self-direct is essential. No prior acting experience is required.

THEATRE ARTS 2

One Semester	1 credit	Grade 10-12
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Prerequisite: Theatre Arts 1

This course focuses on the development of a full-length production that the students will develop for performance. Students will take on auditioned roles as well as production staff positions. Students experience the entire process of a production, including selection of the play, auditions, direction, memorization, technical development, business management, and performance. The course is oral intensive, and the ability to self-direct is essential.

THEATRE ARTS 3: SHOWSTOPPERS 1 & 2

One Semester	1 credit each semester	Grade 10-12
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Audition or Director Recommendation ONLY; prerequisite: Theatre Arts 1; class can be taken multiple times

This course requires an audition or director recommendation. Students on the Showstopper team must participate in forensics events - Interpretation, Speaking, Limited Preparation, and Acting – to perform at regional competitions throughout the semester. Student must be in fall semester to participate in spring semester.

INSTRUMENTAL MUSIC

ORCHESTRA

One Semester	1 credit each semester	Grade 9-12
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Class can be taken multiple times

Orchestra is for students who have participated in the orchestra programs at Indian Trail Intermediate and Liberty Bell Middle School who play violin, viola, cello, or bass. Students who have taken private lessons for a minimum of three years or students who transfer from another school that were a member of their orchestra program can also participate. Students will perform four formal concerts per year plus a competition trip each spring.

MARCHING BAND

~ COLORGUARD ~ 9 CONCERT BAND ~ BRASS CLASS ~ WOODWIND ~ PERCUSSION

One Semester	1 credit	Fall Semester	Grade 9-12
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The Marching Band is the largest and most visible part of our band program. With over 150 performing members, the marching band has represented our school and state in front of over 500 million people on national television. With past performances in the Macy's, Tournament of Roses, Philadelphia, Chicago, and Hollywood Parades, many marching band championships, and the NBC Today Show, membership in this group has many opportunities to offer each member. Practices are scheduled beginning with band camp and continuing on Tuesday and Thursday afternoons through October. Performances at 12 football games and three marching contests are scheduled each fall in addition to any community parades. Each member of the marching band must be a member of a band class at Science Hill High School (colorguard members must also register for Marching Band). An exception to the marching band requirement can be considered for those involved in another school activity that conflicts with the marching band schedule. This exemption is at the director's discretion.

9 CONCERT BAND

One Semester	1 credit each semester	Grade 9
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This is the ninth-grade level band course for wind instruments and assigned by audition the previous spring. This group rehearses marching band music through October and high school concert band literature for the rest of the year. Marching band is required of all members. An exception to the marching band requirement can be considered for those involved in another school activity that conflicts with the marching band schedule. This exemption is at the director's discretion. Four concerts are scheduled each year along with a concert festival. Opportunities for several band clinics, leadership clinics, and solo and ensemble are offered each year. Students are encouraged to participate in the ETSBOA clinic in February. Students are tested on their mastery of concert music, technical exercises, and common terminology. Private lessons are highly encouraged but not required. Concert attire is black and white: ladies are to wear a white top that conforms to the school dress code and black pants; men are to wear black pants and a white collared shirt, black shoes and black socks.

WIND ENSEMBLE

One Semester	1 credit	Spring Semester	Grade 9-12
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This is premiere musical group of the SHHS band program. This group performs the highest level of wind band music available. Recognized as one of the finest ensembles in the state, past performances include our state music convention and the Grand National Adjudicator's Invitational. **Membership is determined by an audition during the previous spring.** Two concerts are scheduled on campus each year with one or two concert festivals off campus. **Marching band is required for all members.** An exception to the marching band requirement can be considered for those involved in another school activity that conflicts with the marching band schedule. This exemption is at the director's discretion. Participation in the ETSBOA clinic in February is highly recommended. Students are tested on their mastery of concert music, technical exercises, and common terminology. Private lessons are highly encouraged due to the high level of difficulty of the music performed. Concert attire for ladies is a black conservative dress that must be below the knee when seated; men are provided a tuxedo jacket and pants from the school. **Men are to provide a tuxedo shirt, black bowtie, and cummerbund.**

SYMPHONIC BAND

One Semester	1 credit	Spring Semester	Grade 9-12
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This ensemble consists of 9th-12th grade students and assigned by audition the previous spring. This group rehearses marching band music through October and high school concert band literature for the rest of the year. **Marching band is required of all members.** An exception to the marching band requirement can be considered for those involved in another school activity that conflicts with the marching band schedule. This exemption is at the director's discretion. Four concerts are scheduled each year along with a concert festival. Opportunities for several band clinics, leadership clinics, and solo and ensemble are offered each year. Students are encouraged to participate in the ETSBOA clinic in February. Students are tested on their mastery of concert music, technical exercises, and common terminology. Private lessons are highly encouraged but not required. Concert attire is black and white: ladies are to wear a white top that conforms to the school dress code and black pants; men are to wear black pants and a white collared shirt, black shoes and black socks.

PERCUSSION ENSEMBLE

One Semester	1 credit	Spring Semester	Grade 9-12
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These ensembles are for percussionists in our program grades 10-12. Emphasis is placed on building effective percussion performance techniques through both a large and small ensemble. Focus in the fall is on marching percussion with a transition to concert percussion in the winter and spring. Each spring students are split into either the large or small ensemble periods. Students will audition each spring for placement in next year's ensembles. Select members will be chosen to perform with the wind groups when needed to complete instrumentation.

CHAMBER PERCUSSION ENSEMBLE

One Semester	1 credit	Spring Semester	Grade 9-12
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Consisting of the top members of the Science Hill High School Percussion section, this group performs at various events each year, with performances including the Percussive Arts Society International Convention, the Tennessee Statewide Day of Percussion, and other events across the Southeast. Membership is determined by audition the previous Spring.

VOCAL MUSIC

TOPPER CHORUS

One Semester	1 credit	Grade 9
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Class is only offered in the fall semester

This is a mixed performance chorus class that teaches the basics of vocal production. Students in this class will be required to participate in Fall Fest (2 nights), the Fall Concert, and the Holiday Concert. This class is available only during the fall Semester, and only to new students of the choral department. The class may not be retaken for credit. Students are responsible for the basic uniform of black dress pants, white button-front long-sleeve shirt, and black, closed-toe shoes. There is no fee for this class.

TREBLE CHOIR 1 AND 2

One Semester	1 credit each semester	Grade 9-12
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Enrollment by AUDITION ONLY; class can be taken multiple times

This is an advanced performance choir for treble voices with prior vocal experience. Emphasis will be placed on vocal production techniques as well as music reading skills. The repertoire will include Level V and VI SSA and SSAA music of various styles and forms. Students in this class will be required to participate in ALL mandatory choral productions.

CHAMBER CHOIR 1 AND 2

One Semester	1 credit each semester	Grade 9-12
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Enrollment by AUDITION ONLY; class can be taken multiple times

This is an advanced choir for Soprano, Alto, Tenor, and Bass voices with prior vocal experience. Emphasis will be placed on vocal production techniques as well as music reading skills. The repertoire will include level V and VI music of SATB & divisi. Students may be added or removed from this chorus at the discretion of the director to sustain vocal blend necessary for this level of music. As the Chamber Choir is often called upon to represent Science Hill in the community, only students who are truly dedicated to performance will be allowed to remain in this choir.

MUSIC THEORY

ADVANCED PLACEMENT MUSIC THEORY

One Semester	1 credit	EPSO	Spring Class	Grade 10-12
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Recommended: Strongly advised that students have at least one year of band, choir, or orchestra

The AP Music Theory course is comparable to the first year of college music theory. Through the course, students develop skills in the areas of written and aural music, as well as music composition. Specific skills include music dictation, sight-singing, score analysis, and ear training. Primary emphasis is placed on tonal music from each period of music history.

Career and Technical Education (CTE)

The Career and Technical Department offers a wide variety of technical courses for collaboration with academic courses. Our teachers are dedicated in the preparation of students to further their education in the post-secondary level of technical skills education, as well as preparing students to enter the job market with a positive influence.

Science Hill High School offers 12 career clusters. Within each career cluster, programs of study (also called career pathways) have been developed, which outline sequences of academic, career, and technical courses and training that begin as early as ninth grade and lead to progressively higher levels of education and higher-skilled positions in specific industries or occupations. Some of the career clusters that we offer here at Science Hill contain several programs of study or career pathways.

Each CTE Program of Study (POS) sponsors a CTE Student Organization (CTSO). These organizations, which are designed to enhance career and technical education programs, provide career and leadership development through peer interactions, adult mentoring, and contests and competitions based on knowledge and skills learned in the classroom. Students have the opportunity to participate on a local, regional, state, and national levels.

Students must have 3 credits in an elective focus to graduate. These credits can be in academics, fine arts, JROTC or a CTE cluster program. To complete the elective focus credits in a CTE program, all 3 credits must be in the same program of study. **Class fee possibly required for some classes. Check fee list in student handbook.

The CTE career clusters offered at Science Hill High School are

- **Advanced Manufacturing**
- **Agricultural, Food, and Natural Resources**
- **Architecture & Construction**
- **Arts, A/V Technology and Communications**
- **Business Management & Administration**
- **Education & Training**
- **Health Science**
- **Hospitality and Tourism**
- **Human Services**
- **Law, Public Safety, Corrections & Security**
- **Marketing**
- **STEM (Science, Technology, Engineering, & Mathematics)**
- **Transportation, Distribution, and Logistics**

Advanced Manufacturing

Welding is a critical skill needed for many jobs ranging from construction and manufacturing to metal art. Highly skilled welders are always in demand and those willing to travel, the possibilities are endless. Novice welders can expect to find many different opportunities in a wide range of fields including pipe welding and ironworking to just name a few. Experienced welders can find work in these areas as well as many other industries including agriculture, transportation, construction, shipbuilding, nuclear energy, aviation, and aerospace. A welder's career opportunities expand by earning a degree from a technical school or college, and by their degree of knowledge and experience. Skills that make a good welder include: excellent hand-to-eye coordination, good fine motor skills, an inquisitive mind as to how things work and go together, patience and good communication skills.

Program of Study

Welding	Principles of Manufacturing	Welding I	Welding II
<i>CTE Student Organization: Skills USA EPSO: OSHA 10</i>			

PRINCIPLES OF MANUFACTURING

One Semester	1 credit	Grade 10-12
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Principles of Manufacturing is designed to provide students with exposure to various occupations and pathways in the Advanced Manufacturing career cluster, such as Machining Technology, Electromechanical Technology, Mechatronics, and Welding. In order to gain a holistic view of the advanced manufacturing industry, students will complete all core standards, as well as standards in two focus areas. Throughout the course, they will develop an understanding of the general steps involved in the manufacturing process and master the essential skills to be an effective team member in a manufacturing production setting.

WELDING I

One Semester	1 credit	Grade 10-12
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Prerequisite: Principles of Manufacturing

A course in which students will learn basics skills and knowledge related to cutting and welding applications. Course content includes safe practices, career research, leadership development, and basic arc welding and thermal cutting skills. Combined with the second- and third-year courses, Basic Principles of Welding and Welding Applications and Certification, the student should be prepared for Entry Level Welder Certification, as defined by American Welding Society QC10.

WELDING II

One Semester	1 credit	Grade 11-12
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Prerequisite: Welding I

A course designed to follow Introduction to Welding, in which students will learn more advanced skills and knowledge related to cutting and welding applications. Development of welding and cutting skills will be continued in the context of a series of projects. Combined with the third-year course, Advanced Welding Applications and Certification, the student should be prepared for Entry Level Welder Certification, as defined by American Welding Society QC10.

Agriculture, Food, & Natural Resources

Horticulturalists work with plants, applying their knowledge to fruits, vegetables, ornamentals, and non-food crops to maximize their health and growth. Careers include plant pathologists, farmers, biochemists, irrigation specialists, horticulture specialists, landscape designer, and turf managers to just name a few.

Program of Study

Horticulture Science	Principles of Plant Science and Hydroculture	SDC Intro to Plant Science	Landscaping and Turf Management
<i>CTE Student Organization: National FFA Organization (FFA) EPSO: OSHA 10, Statewide Dual Credit</i>			

PRINCIPLES OF PLANT SCIENCE AND HYDROCULTURE

One Semester	1 credit	Grade 9-12
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This course introduces students to the vast areas of the horticulture industry. Topics include leadership, greenhouse management, garden center operations, floriculture, nursery operations, landscaping, and turfgrass management. An introduction to plant and soil science is included as a necessary foundation to the success of today's horticulturist.

SDC INTRO TO PLANT SCIENCE

One Semester	1 credit	Grade 10-12
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Prerequisite: *Principles of Plant Science and Hydroculture; can count as a 3rd lab science course*

This course is to prepare students with interests in higher-level, science-based plant agriculture. Students enrolled in this course will study rigorous standards related to the principles of plant growth, cell structure and functions, heredity and genetics (molecular biology), plant breeding and improvement, hormones and growth regulations, chemical nature of plant life, flower structure and function, seed formation and germination, DNA and biotechnology, and emerging technologies. Students will use scientific investigation to determine a plant problem. Today's agriculture students are preparing to meet the needs of a growing world.

LANDSCAPING AND TURF MANAGEMENT

One Semester	1 credit	Grade 10-12
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Prerequisite: *SDC Intro to Plant Science*

This course includes standards to prepare students for creating beautiful environments for homes and businesses. This includes site analysis and preparation, landscape drawing, plant selection, and installation. Maintenance of healthy attractive landscapes and turf areas will be emphasized. With the increase of urban sprawl these career opportunities are increasing daily. Plant science and leadership skills taught in this class will prepare students to meet the demands of this exciting industry.

Architecture & Construction

Individuals pursuing a career in the Architecture and Construction cluster work on new structures, restorations, additions, alterations, and repairs. Careers include architectural and civil drafter or engineer, residential or commercial carpenter, construction worker, electrician, plumber, and painter to just name a few.

Program of Studies

Architectural & Engineering Design	Architectural & Engineering Design I	Architectural & Engineering Design II	Architectural & Engineering Design III	
	<p><i>CTE Student Organization: Skills USA, TSA</i></p> <p><i>EPSOs: Students enrolled in Architecture & Engineering Design II and III will have the opportunity to earn college credit at Northeast State Community College by taking the following Dual Credit Exams: DRAF1210 Computer Aided Drafting I and ENGR 1110 Engineering Graphics. These credits may be transferable to other institutions.</i></p> <p><i>Students enrolled in Architecture & Engineering Design III will be given the opportunity to attain the CSWA (Certified Solidworks Associate) certification or the ACU (AutoCAD Certified User) certification.</i></p>			
Residential & Commercial Construction	Fundamentals of Construction	Residential & Commercial Construction I	Residential & Commercial Construction II	Construction Practicum
	<p><i>CTE Student Organization: Skills USA</i></p> <p><i>ESPO: OSHA 10</i></p>			
Mechanical, Electrical, & Plumbing (MEP) Systems	Fundamentals of Construction	MEP Systems	Electrical Systems	Construction Practicum
	<p><i>CTE Student Organization: Skills USA</i></p> <p><i>ESPOs: OSHA 10, Dual Enrollment Credit through NeSCC for ENST 1350 – Industrial Safety and ELEC 1010 – Introduction to Electricity</i></p>			

ARCHITECTURAL & ENGINEERING DESIGN I

One Semester	1 credit	Grade 9-12
Prerequisite: Credit in Algebra 1		

Architectural & Engineering Design I is a foundational course in the Architecture and Construction cluster for students interested in a variety of engineering and design professions. Upon completion of the course, proficient students will be able to create technical and architectural drawings of increasing complexity. Students will build foundational skills in sketching, manual drawing, computer aided drawing, and visualization of three-dimensional objects in a two-dimensional environment. Students will perfect drawing skills using both manual drafting equipment and AutoCAD. Students will conduct a research project to become informed about engineering and architectural career opportunities that peak students' individual interests. Students will compile evidence of skills learned in a portfolio which will be continued in future Architectural and Engineering Design Classes.

ARCHITECTURAL & ENGINEERING DESIGN II

One Semester	1 credit	EPSO	Grade 10-12
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Prerequisite: Architectural & Engineering Design I; minimum grade of B

Architectural & Engineering Design II is a continuation of Architectural & Engineering Design I. Students will continue to learn technical drawing standards in dimensioning, sectioning, auxiliary view, architectural floor plan design, bridge design as well as other design projects. Students will create 3D models of a bridge design or an architectural structure. Students will take field measurements of a structure and in turn create a working drawing for that structure. This course includes an engineering research project that will increase student knowledge of careers and practices in engineering and architecture related fields of employment. Students will continue to compile artifacts for inclusion in a portfolio which they will carry with them throughout the full sequence of courses in this program of study.

ARCHITECTURAL & ENGINEERING DESIGN III

One Semester	1 credit	EPSO	Grade 11-12
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Prerequisite: Architectural & Engineering Design II, minimum grade of B

Architectural & Engineering Design III is the third course in the Architectural and Engineering Design program of study. In this advanced course, students will apply technical drawing and design skills developed in the previous courses. This course uses online training to introduce leading industrial 3D software such as Solidworks and Revit. Students will initiate and complete a design project that reflects their engineering/architecture/design interests. Students develop a project management guide, create 3D models, and standard working drawings for their project. Students will work in teams to complete class projects of increasing difficulty. In this process, students will expand their problem-solving and critical thinking skills by assessing the requirements of a project alongside the available resources in order to accomplish realistic planning. Upon completion, proficient students will be able to employ methods of data collection and analysis to provide others with appropriate information for projects and to develop their own designs. Students will be able to utilize industry-specific technology to create visual representations of individual projects including 3D modeling software and 3D printing. Students will continue to compile artifacts for inclusion in a personal portfolio that will reflect their skill proficiency in the Architectural & Engineering Design Program of Study.

FUNDAMENTALS OF CONSTRUCTION

One Semester	1 credit	EPSO	Grade 9-12
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This course will introduce students to basic skills and knowledge applicable to all construction trades. Topics covered include safety, construction drawings, site layout, hand and power tools, linear and angular measurements, and application of algebraic and geometric principles to construction problems.

RESIDENTIAL & COMMERCIAL CONSTRUCTION I

One Semester	1 credit	EPSO	Grade 10-12
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Prerequisite: Fundamentals of Construction

A course that will introduce students to basic skills and knowledge related to residential and commercial carpentry. Topics covered include wood, metal, and concrete building materials; fasteners; hand and power tools; fabrication based on construction plans; and framing of platform and post-and-beam structures, in both wood and metal. This course gives students an introduction to the skill and knowledge base typically required for apprentice carpenters.

RESIDENTIAL & COMMERCIAL CONSTRUCTION II

One Semester	1 credit	EPSO	Grade 10-12
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Prerequisite: Residential & Commercial Construction I

A course in which students will extend their skills and knowledge related to residential and commercial carpentry. Topics covered include stairs, installation and trim of windows and doors, installation and repair of gypsum wallboard, advanced site layout, exterior finish work, thermal and moisture protection, and an introduction to welding. This course gives students a substantial skill and knowledge foundation typically required for apprentice carpenters.

MEP SYSTEMS

One Semester	1 credit	EPSO	Grade 10-12
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Prerequisite: Fundamentals of Construction

Mechanical, Electrical, & Plumbing Systems prepares students for electrical, plumbing, and HVAC careers by introducing students to the physical principles of these systems and the fundamental skills needed to work with them. Upon completion of this course, proficient students will be able to follow safety procedures and use tools to perform basic operations with electrical circuits, as well as demonstrate understanding in fundamental concepts of electricity theory (i.e., Ohm's Law). Students will be able to apply proper tools and procedures to perform basic operations with plastic piping, including measuring, cutting, and joining pipe. Furthermore, students will be able to apply mathematics concepts to solve HVAC, electrical, and plumbing problems.

ELECTRICAL SYSTEMS

One Semester	1 credit	EPSO	Grade 10-12
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Prerequisite: MEP Systems; optional NeSCC dual enrollment credits for ENST 1350 – Industrial Safety and ELEC 1010 – Introduction to Electricity

This course prepares students for careers as electricians across a variety of residential and commercial environments. Upon completion of this course, proficient students will be able to implement safety procedures and tools to perform operations with device boxes, conduit, raceway systems conductors, and cable. Students will read and interpret the National Electrical Code, drawings, specifications, and diagrams to determine materials and procedures needed to complete a project.

CONSTRUCTION PRACTICUM

One Semester	1 credit	EPSO	Grade 11-12
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Prerequisite: Completion of Residential and Commercial Construction and/or MEP elective focus with at least a B in each class. Student must be a Junior or Senior and be approved by teacher(s) to sign-up.

Construction Practicum is a capstone course intended to provide students with the opportunity to apply the skills and knowledge learned in previous Architecture & Construction courses within a professional, working environment. Students learn to refine their skills in problem solving, communication, teamwork, and project management in the completion of on-site and off-site construction projects. A principle aim of the practicum is to assist students with placements where on-the-job training occurs, if available, so they can begin to log hours on a worksite and gain experience. Additionally, students are exposed to the great range of postsecondary opportunities in today's construction fields as well.

Arts, A/V Technology & Communications

Broadly, individuals that work in the AV communications industry manufacture, sell, rent, design, install, integrate, operate, and repair the equipment of audiovisual communications. They are involved in the presentation of sound, video, and data to groups in such venues as corporate boardrooms, hotels, convention centers, classrooms, theme parks, stadiums, and museums. The major activity sectors in the AV communications industry are distributive service firms (AV dealers, rental companies, consultants, designers, and related firms), manufacturers of AV presentations and communications products, and large end-users.

Program of Study

Audio/Visual Production	A/V Production I	A/V Production II	A/V Production III	Applied Arts Practicum
<i>CTE Student Organization: Future Business Leaders of American (FBLA)</i>				

A/V PRODUCTION I

One Semester	1 credit	Grade 9-10
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This is the first course in the A/V Production program of study. A/V Production I is a foundational course in the Arts, A/V Technology, & Communications cluster for students interested in A/V (audio/visual) production occupations. Upon completion of this course, proficient students will be able to explain and complete the phases of the production process including pre-production, production, and post-production. Students will establish basic skills in Page 2 operating cameras, basic audio equipment, and other production equipment. Standards in this course include career exploration, an overview of the history and evolution of A/V production, and legal issues affecting A/V production. In addition, students will begin compiling artifacts for inclusion in a portfolio, which they will carry with them throughout the full sequence of courses in this program of study.

A/V PRODUCTION II

One Semester	1 credit	Grade 10-12
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Prerequisite: A/V Production I

A/V Production II is the second course in the A/V Production program of study intended to prepare students for a careers in audio/visual production. Building on knowledge acquired in A/V Production I, this course advances technical skill in utilizing industry equipment related to lighting and audio, and it places special emphasis on the research and technical writing involved in planning Page 2 productions. Upon completion of this course, proficient students will be able to plan, capture, and edit research-based productions of increasing complexity, individually and through collaboration in teams. In addition to more robust career preparation, standards in this course include an investigation of concerns affecting A/V production businesses, such as ethical and legal issues, technology, funding, and the organization of professional roles in various industries. Students will continue compiling artifacts for inclusion in their portfolios, which they will carry with them throughout the full sequence of courses in this program of study.

A/V PRODUCTION III**One Semester****1 credit****Grade 11-12*****Prerequisite: A/V Production II with a minimum grade of C***

A/V Production III is an applied-knowledge course intended to prepare students to pursue careers and postsecondary learning in audio/visual production. Students in this course will apply knowledge and skills from previous courses in the program of study to create productions both independently and in teams, with the option of participating in a work-based learning experience for additional Page 2 credit. Students will use industry equipment and technology to complete all phases of the production process, including planning, coordinating, capturing, editing, and distributing productions. Standards in this course include policies and regulations, independent and collaborative productions, distribution of media, and the production of live events. Students will continue compiling artifacts for inclusion in their portfolios, which they will carry with them throughout the full sequence of courses in this program of study. Upon completion of this course, proficient students will be prepared for a career in audio/visual production or to transition to a postsecondary program for further study.

APPLIED ARTS PRACTICUM**One Semester****1 credit****Grade 12**

The Applied Arts Practicum is a capstone course intended to provide students with the opportunity to apply the skills and knowledge learned in previous Arts, A/V Technology, & Communications courses within a professional, working environment. In addition to developing an understanding of the professional and ethical issues encountered by professionals in these careers, students learn to refine their skills in problem solving, research, communication, teamwork, and project management through the completion of a course-long project. The course is highly customizable to meet local system needs. Instruction may be delivered through school laboratory training or through work-based learning arrangements such as internships, service learning, and job shadowing. Upon completion of the practicum, proficient students will be prepared to pursue postsecondary study in arts, A/V technology, or communications programs; or seek additional training or employment with the aid of the portfolio, which documents the student's work completed throughout the program of study.

Business, Management & Administration

The business, management and administration career cluster can give you the business skills essential to efficient, productive operations for any company. Professional offices, law firms, and corporate headquarters require bookkeepers, administrative assistants, and office specialists to keep their operations running smoothly. As technology becomes more advanced and businesses grow, the need for staff with expertise in office administration and software is a valuable asset. People with great computer skills will be in demand.

Program of Study

Office Management	Computer Applications	Business Communications	Advanced Computer Applications
	<i>CTE Student Organization: Future Business Leaders of American (FBLA) EPSOs: Local Dual Credit NeSCC & ETSU, Industry Certification: Microsoft Office Specialist</i>		

COMPUTER APPLICATIONS**One Semester****1 credit****EPSO****Grade 9-12**

Students will use a variety of computer software and hardware tools; explore the social, business, and ethical issues of using computer technology; and develop skills in word processing, spreadsheet, database, and presentation applications. Students who complete this course have the opportunity to take an articulation exam for college credit.

Hospitality and Tourism

The Hospitality and Tourism cluster offers the Culinary Arts pathway to give students the employment skills required in the food service industry. Students will learn customer service, sanitation and safety, use of commercial food service equipment, and food preparation.

Program of Studies

Culinary Arts	Culinary Arts I	Culinary Arts II	Culinary Arts III
<i>CTE Student Organization: Family, Career & Community Leaders of America (FCCLA) EPSO: ServSafe Manger National Certification</i>			

CULINARY ARTS I

One Semester	1 credit	Grade 9-11
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Culinary Arts I equips students with the foundational knowledge and skills to pursue careers in the culinary field as a personal chef, caterer, executive chef, and food and beverage manager. Upon completion of this course, proficient students will have knowledge in the components of commercial kitchen safety and sanitation, history of the foodservice industry, careers, nutrition, recipe basics, proper kitchen tools and equipment, and kitchen staples.

CULINARY ARTS II

One Semester	1 credit	Grade 10-12
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Prerequisite: Culinary Arts I with a minimum grade of B

Culinary Arts II is an applied-knowledge course to prepare students for careers in the culinary field as a personal chef, caterer, executive chef, and food and beverage manager. Upon completion of this course, proficient students will have an understating of commercial kitchen safety and sanitation, menu planning, food presentation, purchasing and inventory, preparation skills, cooking principles, and food preparation. Pro Start Certification available to those who qualify.

CULINARY ARTS III

One Semester	1 credit	Grade 11-12
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Prerequisite: Culinary Arts II with a minimum grade of B

Culinary Arts III is an advanced course intended to further equip students with the skills and knowledge needed to pursue a variety of careers in the culinary field. Upon completion of the course, students will be proficient in components of commercial kitchen safety and sanitation, dining room service, food preparation and presentation, bakeshop preparation skills and equipment, and advanced cooking principles. Students will gain experience in commercial food production and service operations, while preparing for further training at the postsecondary level.

Human Services

This cluster prepares students for careers that improve quality of life of others and promotes safe, healthy communities. Workers in human services better our lives by tending to our psychological, social, and physical needs. Careers include hairstylists or cosmetologists, child and family social workers, child care provider, health educators, and marriage and family therapists just to name a few. The Human Services cluster offers 2 different pathways.

Human and Social Science workers deal with family and individual needs. They help those who are unable to help themselves. Social health workers may work in homeless shelters, help with relief and counseling for victims of natural disasters, care for elderly, among many others. Students enrolled in this course work directly with our Topper Tots program.

Cosmetology workers assist individuals with their personal appearance, including shampooing, cutting, coloring, and styling hair; giving manicures, pedicures, and facial treatments.

If you have a strong desire to help others and want to make a difference in someone's life, then a career in Human Services may be for you. Individuals who show patience, understanding, and caring in their dealing with others are highly valued by employers.

Program of Studies

Human and Social Sciences	Introduction to Human Studies	Lifespan Development	Family Studies
	<i>CTE Student Organization: Family, Career & Community Leaders of America (FCCLA) EPSO: Local Dual Credit NeSCC and Tennessee Specific Industry Certification (TSIC) for Human & Social Sciences</i>		

Cosmetology	Cosmetology 1	Cosmetology 2	Cosmetology 3
	<i>CTE Student Organization: SkillsUSA EPSO: OSHA 10</i>		

INTRODUCTION TO HUMAN STUDIES

One Semester
1 credit
Grade 9-10

A foundational course for students interested in becoming a public advocate, social worker, dietician, nutritionist, counselor, or community volunteer. This course covers the human needs, overview of social services, career investigation, mental health, and communications.

LIFESPAN DEVELOPMENT

One Semester	1 credit	Grade 10-11
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Prerequisite: Introduction to Human Studies with minimum of B; can also count as a social studies elective towards a humanities focus

Lifespan Development builds basic knowledge in human growth and development. The course standards include developmental theory, principles of growth, behavior of children from conception through adolescence, adult development and aging, and death and dying.

FAMILY STUDIES

One Semester	1 credit	EPSO	Grade 11-12
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Prerequisite: Lifespan Development with minimum of B

Family Studies is an applied knowledge course that examines the diversity and evolving structure of the modern family. Course standards focus on the demographic, historical, and social changes of interpersonal relationships, as well as parenting, and the effect of stressors on the family.

COSMETOLOGY 1

One Semester	1 credit	Grade 9-11
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Prerequisite: None – Due to limited class enrollment, seniors may not register for this class. Supply kit required

The first level of cosmetology that prepares students with work-related skills for advancement into the Design Principles of Cosmetology course. Content provides students the opportunity to acquire basic fundamental skills in both theory and practical applications of leadership and interpersonal skill development. Content stresses safety, environmental issues, and protection of the public and designers as integrated with principles of hair design, nail structure, and cosmetic procedures. Laboratory facilities and experiences simulate those found in the cosmetology industry.

COSMETOLOGY 2

One Semester	1 credit	Grade 10-12
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Prerequisite: Cosmetology 1 & Teacher approval. Students must maintain a B average; supply kit required.

The second level of cosmetology prepares students for work-related skills and advancement into the Chemistry of Cosmetology course. Content provides students the opportunity to acquire knowledge and skills in both theory and practical application. Advanced knowledge and skills in hair design, nail artistry, and cosmetic applications will be enhanced in a laboratory setting, which duplicates cosmetology industry standards. Upon completion and acquisition of 300 hours, students are eligible to take the Tennessee Board of Cosmetology Shampoo examination for a Tennessee Shampoo Technician License.

COSMETOLOGY 3

One Semester	1 credit	EPSO	Grade 10-12
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Prerequisite: Cosmetology 2 & Teacher approval. Students must maintain a B average

The advanced level of cosmetology prepares students to perform work-related services using chemicals in the cosmetology industry. Content provides students the opportunity to acquire foundation skills in both theory and practical applications. Laboratory facilities and experiences will be used to simulate cosmetology work experiences. Students completing this portion of the course of cosmetology will acquire the necessary hours to transfer to a post-secondary course of study to complete the hours needed to be eligible to take the Tennessee State Board of Cosmetology examination for the Tennessee Cosmetology License. Upon completion and acquisition of 300 hours, students are eligible to take the Tennessee State Board of Cosmetology Shampooing examination for a Shampoo Technician License.

SDC CRIMINAL JUSTICE**One Semester****1 credit****EPSO****Grade 11-12*****Prerequisite: Criminal Justice II***

SDC Criminal Justice is an integrated survey of the law and justice systems for students interested in pursuing careers in law enforcement and legal services. From initial crisis scenario management to arrest, transport, trial, and corrections, procedures and laws governing the application of justice in the United States are examined in detail, with special emphasis on the best practices and professional traits required of law enforcement and legal professionals. This course prepares students for advanced work in crime scene analysis and forensic science, and offers strong knowledge and skill preparation for postsecondary or career opportunities in associated fields. Standards in this course are aligned with Tennessee Common Core State Standards for English Language Arts & Literacy in Technical Subjects.

Marketing

Marketing, sales, and service workers help businesses sell products. Managers oversee and direct all the advertising, marketing, sales, and public relations responsibilities. This cluster will prepare students for careers in planning, managing, and performing marketing activities to reach organizational objectives. Individuals with great communication and computer skills are highly valued by employers.

Program of Study

Marketing Management	Introduction to Business & Marketing	Marketing & Management I: Principles	Advertising & Public Relations
	<i>CTE Student Organization: Future Business Leaders of America (FBLA)</i>		

INTRODUCTION TO BUSINESS & MARKETING**One Semester****1 credit****Grade 9-10**

Introduction to Business and Marketing is an introductory course designed to give students an overview of the Business Management and Administration, Marketing, and Finance career clusters. The course helps students prepare for the growing complexities of the business world by examining basic principles of business, marketing, and finance in addition to exploring key aspects of leadership, ethical and social responsibilities, and careers. Students' academic skills in communications, mathematics, and economics are reinforced with activities modeled in the context of business topics. Upon completion of this course, proficient students will be equipped with the foundational skills to succeed in any of the Business, Marketing, or Finance programs of study and will be prepared to make an informed decision regarding which pathways they would like to pursue in high school.

MARKETING AND MANAGEMENT I: PRINCIPLES**One Semester****1 credit****Grade 10-12*****Prerequisite: Introduction to Business & Marketing; this course satisfies the economics credit for graduation***

Principles focuses on the study of marketing concepts and their practical application. Students will examine risks and challenges marketers face to establish a competitive edge. Subject matter includes economics, marketing foundations/functions, and human resource leadership development. Skills in communication, mathematics, economics and psychology are reinforced in this course.

ADVERTISING AND PUBLIC RELATIONS

One Semester

1 credit

Grade 10-12

Prerequisite: Marketing and Management I: Principles

This course emphasizes concepts and strategies associated with the dynamic and changing means of communication in order to promote products, services, ideas and/or images. Students will be encouraged to examine this field from the viewpoints of the creative staff, business person and consumer.

STEM (Science, Technology, Engineering & Mathematics)

Program of Study

Technology	STEM I: Principles of Engineering and Technology	STEM II: Digital Electronics	STEM III: Robotics & Automated Systems
	CTE Student Organization: Skills USA		

STEM I: PRINCIPLES OF ENGINEERING & TECHNOLOGY

One Semester

1 credit

Grade 9

Principles of Engineering and Technology is a foundational course in the STEM cluster for students interested in learning more about careers in engineering and technology. This course covers basic skills required for engineering and technology fields of study. Upon completion of this course, proficient students are able to identify and explain the steps in the engineering design process. They can evaluate an existing engineering design, use fundamental sketching and engineering drawing techniques, complete simple design projects using the engineering design process, and effectively communicate design solutions to others.

STEM II: DIGITAL ELECTRONICS

One Semester

1 credit

Grade 10-12

Prerequisite: STEM I

Digital Electronics is intended to provide students with an introduction to the basic components of digital electronic systems and equip them with the ability to use these components to design more complex digital systems. Proficient students will be able to (1) describe basic functions of digital components (including gates, flip flops, counters, and other devices upon which larger systems are designed), (2) use these devices as building blocks to design larger, more complex circuits, (3) implement these circuits using programmable devices, and (4) effectively communicate designs and systems. Students develop additional skill in technical documentation when operating and troubleshooting circuits. Upon completion of the Digital Electronics course, proficient students will be able to design a complex digital system and communicate their designs through a variety of media.

STEM III: ROBOTICS & AUTOMATED SYSTEMS

One Semester

1 credit

Grade 10-12

Prerequisite: STEM I or Algebra 2 or Chemistry

Robotics & Automated Systems is an applied course for students who wish to explore how robots and automated systems are used in industry. Upon completion of this course, proficient students will understand the historical and current uses of robots and automated systems; programmable circuits, interfacing both inputs and outputs; ethical standards for engineering and technology professions; and testing and maintenance of robots and automated systems. Note: Standards in this course are presented sequentially for students' learning progression; however, instructors may tailor the order of course standards to their specifications. Students are expected to use engineering notebooks to document procedures, design ideas, and other notes for all projects throughout the course. Students will also be able to compete in MATE ROV Competition and FRC

Transportation, Distribution, & Logistics

Students in this course will learn the basic skills needed to gain employment as a maintenance and light repair technician. Students will learn automotive preventative maintenance and servicing, electrical system diagnosis, replacing brakes, and steering and suspension components. Hours earned in the Maintenance and Light Repair courses may be used toward meeting National Automotive Technicians Education Foundation (NATEF) standards and Tennessee Department of Education standards. Upon completing all the Maintenance and Light Repair courses, students may enter automotive service industry as an ASE Certified MLR Technician. Advanced auto classes will alternate each school year to allow students to take all the areas. Classes prepare students for the A.S.E. test.

Program of Study

Automotive Maintenance and Light Repair	Maintenance & Light Repair I	Maintenance & Light Repair II	Maintenance & Light Repair III	Maintenance & Light Repair IV <i>(offered SY2023-24)</i>
<i>CTE Student Organization: Skills USA</i> <i>EPSO: Industry Certification: Automotive Service Excellence Student Certification</i> <i>ASE Entry-Level Certification Program</i>				

MAINTENANCE AND LIGHT REPAIR I

One Semester	1 credit	EPSO	Grade 9-11
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The Maintenance and Light Repair I (MLR I) course prepares students for entry into Maintenance and Light Repair II. Students explore career opportunities and requirements of a professional service technician. Content emphasizes beginning transportation service skills and workplace success skills. Students study safety, tools, equipment, shop operations, basic engine fundamentals, and basic technician skills.

MAINTENANCE AND LIGHT REPAIR II

One Semester	1 credit	EPSO	Grade 10-12
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Prerequisite: *Maintenance & Light Repair I*

The Maintenance and Light Repair II (MLR II) course prepares students for entry into Maintenance and Light Repair III. Students study automotive general electrical systems, starting and charging systems, batteries, lighting, and electrical accessories.

MAINTENANCE AND LIGHT REPAIR III

One Semester	1 credit	EPSO	Grade 10-12
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Prerequisite: *Maintenance & Light Repair I*

The Maintenance and Light Repair III (MLR III) course prepares students for entry into Maintenance and Light Repair IV. Students study and service suspension and steering systems and brake systems.

MAINTENANCE AND LIGHT REPAIR IV *(will be offered SY2023-24)*

One Semester	1 credit	EPSO	Grade 11-12
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Prerequisite: *Maintenance & Light Repair I, II & III & Teacher Approval*

The Maintenance and Light Repair IV (MLR IV) course prepares students for entry into the automotive workforce or into post-secondary training. Students study and service automotive HVAC systems, engine performance systems, automatic and manual transmission/transaxle systems, and practice workplace soft skills.

Special Programs

HILLSIDE CAFÉ

One Semester (3rd & 4th pd only) 1 credit	Grade 10-12
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Must submit application and have a minimum GPA of 3.0, acceptable attendance and discipline record. Students will be interviewed by teacher before being accepted.

Students will assist daily with café responsibilities. Reflective journal entry to be completed and turned into supervising teacher. Student cannot register for this course during registration. Student must list a course to drop if selected as Café worker.

PEER TUTORING

One Semester 1 credit	Grade 11-12
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Must submit application with three teacher recommendations. Must have a minimum GPA of 3.0, attendance rate of 90% the previous term and acceptable discipline record

Students will assist daily with special-needs students in a variety of classes. Reflective journal entry to be completed and turned into supervising teacher. Student cannot register for this course during registration. Student will list Peer Tutoring as an alternate course during registration and if selected, course listed as course to be dropped on application will be replaced with peer tutoring.

STUDENT WORKER

One Semester No credit	Grade 12
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Principal and teacher approval required; must submit application and have a minimum GPA of 3.0, attendance rate of 90% the previous term and acceptable discipline record; student must be on track to graduate

Student will be assigned to high need areas in the school to assist with office staff. Student cannot register for this course during registration. Student must list a course to drop if selected as Student Worker.

TOPPER SUMMIT

One Semester 1 credit	Grade 11-12
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Topper Summit course focuses on cross-age mentoring in which High school students are matched with elementary and middle school students to form a mentoring relationship for the purpose of guiding and supporting the younger student. Reflective journal entries will be completed each week. Students in the course will also develop a post-secondary plan to prepare them for life after high school.

TOPPER TECH TEAM (T³)

One Semester 1 credit	Grade 11-12
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Must submit online application and have a minimum GPA of 3.0, acceptable attendance and discipline record. Students will be interviewed by teacher before being accepted

Students will assist daily with tech team responsibilities, including, but not limited to, Chromebook issues, Canvas, Google Docs, and instructional opportunities. Reflective journal entry to be completed and submitted to supervising teacher. Student cannot register for this course during registration. Student must list a course to drop if selected as a Topper Tech Team member.

WORK-BASED LEARNING

One Semester 1 credit	Grade 11-12
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Requirements: Work-Based Learning Coordinator's approval (application)

Work-Based Learning: Career Practicum is a capstone course intended to provide students with opportunities to apply the skills and knowledge learned in previous CTE and general education courses within a professional work environment. The course allows students to earn high school credit for select models of work-based learning, which allow students to interact with industry professionals in order to extend and deepen classroom work and support the development of postsecondary and career readiness knowledge and skills.

4/6 Year Plan Checklist

Please indicate if you plan to seek an AP Diploma _____

	GRADE 9	CR
1	English 1	
2	Math	
3	Science	
4		
5		
6		
7		
8		
	TOTAL CREDITS	

	GRADE 10	CR
1	English 2	
2	Math	
3	Science	
4		
5		
6		
7		
8		
	TOTAL CREDITS	

	GRADE 11	CR
1	English 3	
2	Math	
3	Science	
4	U. S. History	
5		
6		
7		
8		
	TOTAL CREDITS	

	GRADE 12	CR
1	English 4	
2	Math	
3	U. S. Government/Economics	
4		
5		
6		
7		
8		
	TOTAL CREDITS	

Graduation Requirements					
English	4 credits		Fine Arts	1 credit	
Math (At Least 1 Per Yr) - Algebra 1, Geometry, Algebra 2, & one other higher math	4 credits		Elective Focus Area: AP, CTE, Dual Enrollment, fine arts, HPEX, humanities, Math, ROTC, Science, STEM	3 credits	
Science - Biology, Chemistry or Physics, & one other Lab Science	3 credits		World Language - Must be two sessions of the same language (10 TH -11 TH)	2 credits	
U. S. History	1 credit		Other Electives	6 credits	
U. S. Government	.5 credit		TOTAL	28 credits	
Economics	.5 credit		Focus Area		
World History & Geography (9 TH -10 TH)	1 credit				
Lifetime Wellness	1 credit				
Physical Education	.5 credit		ACT		
Personal Finance	.5 credit		Civics Exam		
			Community Service	40 hours	

Post-Secondary Plans: 5th year _____ 6th year _____

SCIENCE HILL HIGH SCHOOL GRADUATION STATUS CHECK SHEET

You should use this form to check off the credits you have earned and the credits you are working on now. This will help you when selecting your courses for the next year. If you have any questions about graduation requirements or how to use this chart, please see your counselor.

High School Graduation Requirements – 28 Credits

English – 4 credits	<input type="checkbox"/> English 1 <input type="checkbox"/> English 2 <input type="checkbox"/> English 3 <input type="checkbox"/> English 4	2 credits of same World Language	<input type="checkbox"/> <input type="checkbox"/>
Math – 4 credits Algebra 1, Algebra 2, Geometry, & Higher Math (Must enroll in math course every year)	<input type="checkbox"/> Algebra 1 (grade taken ___) <input type="checkbox"/> Geometry (grade taken ___) <input type="checkbox"/> Algebra 2 (grade taken ___) <input type="checkbox"/> _____ (grade taken ___)	Elective Focus: 3 from the following 3 CTE credits in a POS, 3 add. Science & Math credits (above req), 3 humanities credits, 3 add. fine arts, 3 AP/DE credits, 3 add. JROTC, 2 add. PE credits + Human A&P	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Science – 3 credits Biology, Chemistry or Physics, & 1 Lab Science	<input type="checkbox"/> Biology <input type="checkbox"/> Chemistry or Physics <input type="checkbox"/> Other Lab Science	World Language/Fine Arts Waiver <input type="checkbox"/> Must complete additional 3 credit elective focus below	
Social Studies – 3 credits	<input type="checkbox"/> World History & Geog. <input type="checkbox"/> US History & Geog. <input type="checkbox"/> Government (.5 credit) <input type="checkbox"/> Economics (.5 credit)	Waiver: 3 CTE credits in a POS, 3 add. Science & Math credits (above req), 3 humanities credits, 3 add. fine arts, 3 AP/DE credits, 3 add. JROTC, 2 add. PE credits + Human A&P	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Wellness – 1 credit	<input type="checkbox"/>	Electives Minimum of 6 additional elective credits required for graduation	
P.E. – 1/2 credit PE Waiver	<input type="checkbox"/> PE ½ credit <input type="checkbox"/> PE Waiver		
Finance – 1/2 credit	<input type="checkbox"/>		
Fine Art – 1 credit (Visual Art, Theatre, Ceramics, Chorus, Band, or Orchestra)	<input type="checkbox"/>		
JROTC – 2 credits 1 additional credit	<input type="checkbox"/> Wellness & PE sub <input type="checkbox"/> Finance & Government Sub		
Sr. Form/Fee _____ FAFSA _____ Resume _____ Parchment _____		40 Hours Community Service	<input type="checkbox"/> Completed
		Civics Test	<input type="checkbox"/> Completed
		ACT/SAT	<input type="checkbox"/> Completed



JOHNSON CITY SCHOOLS

Post Office Box 1517, Johnson City, TN 37605 www.jcschools.org (423) 434-5200 Fax: (423) 218-4968
Dr. Steve Barnett, Superintendent of Schools

To: Board of Education and Dr. Steve Barnett, Superintendent
From: Dr. Robbie Anderson, Director of Accountability and Improvement
Re: ARP Homeless 2.0 Grant Purchase
Date: January 31, 2022

Submitted for your approval is the purchase of 2 Mini Vans totaling \$81,715 to be funded with the ARP Homeless 2.0 Grant. The purchase was put out for bid through the City's Purchasing Department and the recommendation was made by the JC Schools Supervisor of Maintenance to go ahead with the attached bid received. The purchase has been approved by the City Commission.



BOARD OF EDUCATION

Kathy Hall, Chair Robert Williams, Vice Chair Michelle Treece, Secretary
Ginger Carter Herb Greenlee Thomas Hager, Jr Beth Simpson

The mission of the Johnson City Schools is to enable all students to achieve excellence.



City Commission

AGENDA SUMMARY

January 20, 2022 Approved by the Board of Commissioners



SUBJECT: ITB# 6572: Friendship CDJR of Bristol
Mini Van's
Johnson City Schools

MEETING: City Commission - Jan 20 2022

DEPARTMENT: Johnson City Schools

STAFF CONTACT: Debbie Dillon, Director

SUMMARY:

Recommend acceptance of the only bid received as per attached.

Note that we contacted several dealerships in an effort to solicit more responses prior to the bid opening date. Due to the unstable market some vendors reported not being able to give a delivery date on new orders.

This recommendation is for in-stock vans that do meet our requirements.

Fleet Management concurs and reported that these are fair prices.

Pending BOE approval on 2-7-2022

FINANCIAL IMPACT:

\$81,715.00 - ARP Homeless 2.0 funding

STAFF RECOMMENDATION:

approval

SUPPORTING DOCUMENTS:

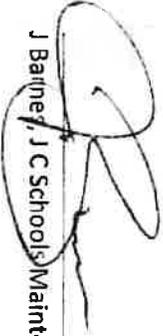
ITB 6572 Mini Vans Tab sheet

TABULATION OF BIDS
 CITY OF JOHNSON CITY, TENNESSEE
 DECEMBER 14, 2021 - 1:30 PM
 ITB #6572 MINI VANS
 SCHOOLS

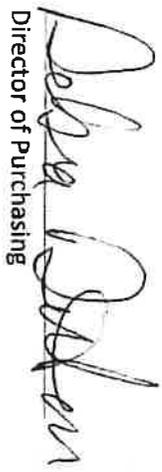
<u>Vendor</u>	<u>Unit Price</u>	<u>Unit Price</u>	<u>Total</u>	<u>Make/Model</u>	<u>Delivery</u>
Friendship CDR of Bristol	\$ 40,410.00	\$ 41,305.00	\$ 81,715.00	2021 Chrysler Pacifica Tourings	Currently in stock

No Response: Altro, Clean Star Products, Clear Fuel, Creative Bus Sales, Dana Safety Supply, Doc Disinfectant, Downtown Nashville Nissan, First Priority Emergency Vehicles, Ford of Murfreesboro, Fox Toyota, Freeland Auto, Friendship Ford of Bristol, Ilderton DCIR, Landers McCarty DCIR, Lee-Smith, Lynn Cooper, McNelly Whaley Motor Co., MHC Kenworth, Mid-South Bus Center, Mid-Tenn Ford, Modern Chevrolet, Pinnacle Automotive, Pride Enterprises, Secret City CDR, Stann McNabb Chevy Buick GMC Cad, Stowers Machinery, Ted Russell Ford, The Lion Electric, The Pete Store, Worldwide Ford Sales, Bill Gatton Honda, Empire Ford, Johnson City Honda, Rusty Wallace Honda

RECOMMEND ACCEPTANCE OF THE ONLY BID RECEIVED, PER ABOVE.


 J Bairney, J C Schools Maintenance

APPROVED BY:


 Director of Purchasing

City Commission 01/20/2022

Tenure List February 2022

Cherokee Elementary School

Hannah Jones

Fairmont Elementary School

Bethany Miller

Leslie Snapp

Haley White

Lake Ridge Elementary School

Melissa Preudhomme

Alison Williams

Kourtney Hamm

Mountain View Elementary School

JoAnna Barnett

Towne Acres Elementary School

Christy Kibelbek

Millie Tyree

Woodland Elementary School

Carolyn Rose

Indian Trail Intermediate School

Marissa Paulsen

Liberty Bell Middle School

Haley Reynolds

Science Hill High School

Lance Arnold

Michael Austin

Laura Cook

Tara Crosby

Rhiannon Dunn

Anne Graves

Gurpreet Guram

Dennis Michael Taylor

BOARD OF EDUCATION CALENDAR OF EVENTS

FEBRUARY 2022

February 7, 2022	Special Session to Review Policy, 5 p.m., Maple Room
February 7, 2022	Regular Board Meeting, 6 p.m., Board Room
February 14-15, 2022	TSBA Legislative and Legal Institute
February 21, 2022	Built In Snow Day

MARCH 2022

March 7, 2022	Regular Board Meeting, 6 p.m., Board Room
March 14-18, 2022	Spring Break
March 28, 2022	SHHS Awards Program (hosted by BOE), 6 p.m., SH Auditorium

April 2022

April 4, 2022	Regular Board Meeting, 6 p.m., Board Room
April 15, 2022	Vacation for students
April 18, 2022	Built-in Snow Day

May 2022

May 2, 2022	Regular Board Meeting, 6 p.m., Board Room
May 26, 2022	Last Day of School for 19-20 SY – ½ day for students
May 28, 2022	Administrative Day
(TBD)	SHHS Graduation, 10 a.m.
May 30, 2022	Holiday for All Schools and All 12-month employees
TBD	BOE Retreat

June 2022

June 6, 2022	Regular Board Meeting, 6 p.m., Board Room
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July 2022

July 4, 2022	Independence Day Holiday for all 12-month employees
July 5, 2022 (TBD)	Regular Board Meeting, 6 p.m., Board Room (Subject to change)

<i>January 1, 2022</i>	<i>New Year's Day</i>
<i>January 6, 2022</i>	<i>City Commission Meeting, 6 p.m., City Hall</i>
<i>January 20, 2022</i>	<i>City Commission Meeting, 6 p.m., City Hall</i>
<i>January 17, 2022</i>	<i>Martin Luther King Jr. Day</i>
<i>February 3, 2022</i>	<i>City Commission Meeting, 6 p.m., City Hall</i>
<i>February 14, 2022</i>	<i>Valentine's Day</i>
<i>February 17, 2022</i>	<i>City Commission Meeting, 6 p.m., City Hall</i>
<i>February 21, 2022</i>	<i>President's Day</i>
<i>March 3, 2022</i>	<i>City Commission Meeting, 6 p.m., City Hall</i>
<i>March 14-18, 2022</i>	<i>Johnson City Schools Spring Break</i>
<i>March 13, 2022</i>	<i>Daylight Savings Time Begins</i>
<i>March 17, 2022</i>	<i>St. Patrick's Day</i>
<i>March 17, 2022</i>	<i>City Commission Meeting, 6 p.m., City Hall</i>
<i>April 7, 2022</i>	<i>City Commission Meeting, 6 p.m., City Hall</i>
<i>April 15, 2022</i>	<i>Good Friday</i>
<i>April 17, 2022</i>	<i>Easter Sunday</i>
<i>April 21, 2022</i>	<i>City Commission Meeting, 6 p.m., City Hall</i>
<i>May 5, 2022</i>	<i>Cinco de Mayo</i>
<i>May 5, 2022</i>	<i>City Commission Meeting, 6 p.m., City Hall</i>
<i>May 8, 2022</i>	<i>Mother's Day</i>
<i>May 19, 2022</i>	<i>City Commission Meeting, 6 p.m., City Hall</i>
<i>May 30, 2022</i>	<i>Memorial Day</i>
<i>June 2, 2022</i>	<i>City Commission Meeting, 6 p.m., City Hall</i>
<i>June 16, 2022</i>	<i>City Commission Meeting, 6 p.m., City Hall</i>
<i>June 19, 2022</i>	<i>Fathers' Day</i>
<i>July 7, 2022</i>	<i>City Commission Meeting, 6 p.m., City Hall</i>
<i>July 4, 2022</i>	<i>Independence Day</i>
<i>July 21, 2022</i>	<i>City Commission Meeting, 6 p.m., City Hall</i>

CERTIFIED RESIGNATION

Wodka, Mary
Math Teacher
Science Hill 10/12
1/2/2022

CERTIFIED LEAVE

Lujan, Erin
Kindergarten Teacher
Lake Ridge Elementary
1/3----ESY 2021-2022

Trivett, Kristen
Resource Teacher
Mtn. View Elementary
1/3----1/28/2022

Watts, Dusty
Classroom Teacher
Cherokee Elementary
1/3---1/17/2022

Collins, Jordan
5th Grade Teacher
Indian Trail Intermediate
3/21---5/9/2022

Phillips, Erica
Special Education Teacher
Liberty Bell Middle
3/29---5/16/2022

Miller, Yolanda
Kindergarten Teacher
Towne Acres Elementary
1/13---2/9/2022

Shelton, Kaylea
Special Education Teacher
Liberty Bell Middle
2/8---ESY 2021-2022

Jones, Shannon
Speech Language Pathologist
System-wide
12/1---1/19/2022

Farmer, Brittany
Special Education Teacher
Science Hill 10/12
2/28---ESY 2021-2022

Rankin, Morgan	2 nd Grade Teacher South Side Elementary 2/7---5/123/2022
Scott, Keisha	1 st Grade Teacher South Side Elementary 2/9---5/13/2022
Stalcup, Kristin	Kindergarten Teacher Fairmont Elementary 4/11---ESY 2021-2022
Shelton, Kaylea	Special Education Teacher Liberty Bell Middle 12/27---2/8/2022
Schneider, Kathryn	Resource Teacher Woodland Elementary 1/24---4/15/2022
Scott, James	PE Teacher South Side Elementary 2/10---3/4/2022
Kelley, Emily	5 th Grade Math Teacher Indian Trail Intermediate 3/15---ESY 2021-2022
Street, Jacob	5 th Grade Science/Social Studies Teacher Indian Trail Intermediate 1/3---2/14/2022

CERTIFIED INTERIMS

Eckert, Sharley	3 rd Grade Teacher Mtn. View Elementary Thru 1/11/2022 For: M. Hyatt
McKinney, Laura	Resource Teacher Woodland Elementary 1/24---4/15/2022 For: K. Schneider

CERTIFIED TEMPORARIES

Salyer, Chad	Math Teacher Topper Academy Replace: N. Wilson
Smith, Andrea	Math Teacher Science Hill 10/12 Replace: M. Wodka
Smith, Jody	CDC Teacher Science Hill 10/12 Replace: J. Hampton
Walters, Michelle	8 th Grade Math Teacher Liberty Bell Middle Replace: Catherine White
Enns, Kristen	4 th Grade Teacher Towne Acres Elementary Replace: R. Loving
Freeman, Taylor	4 th Grade Teacher Mtn. View Elementary Replace: J. Johnson
Hale, Courtney	Kindergarten Teacher Fairmont Elementary Replace: A. Herrin
Jones, John	PE Teacher Science Hill 10/12 Replace: E. Hill

CLASSIFIED RESIGNATION

Blayney, Laurie	Instructional Assistant Part Time Cherokee Elementary 1/3/2022
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Roberts, Chardonnay	EduCare Assistant Part Time Fairmont Elementary 12/17/2021
Blankenship, Andrew	Crossing Guard Part Time Towne Acres Elementary 1/21/2022
Bailey, Nancy	Custodian Full Time Liberty Bell Middle 1/12/2022
Barekman, Cheri	Clinic Nurse Full Time Central Office/System-wide 1/21/2022
Ragan, Joshua	Custodian Full Time South Side Elementary 1/10/2022
Reeves, Bryan	Clinic Nurse Full Time Woodland Elementary 1/24/2022
Foster, Cassie	EduCare Assistant Part Time Cherokee Elementary 1/21/2022
Snyder, William	Instructional Assistant Full Time Topper Academy 1/4/2022

Stout, Andrew	EduCare Assistant Part Time Cherokee Elementary 1/17/2022
Hilliard, Arielle	Instructional Assistant Part Time North Side Elementary 1/13/2022
Dayton, Sharon	Food Service Part Time 1/4/2022
Landry, Kayla	Instructional Assistant Part Time North Side Elementary 12/29/2021
Roberts, Hailey	Instructional Assistant Part Time Lake Ridge Elementary 12/27/2021
Anderson, Tahjai	EduCare Assistant Part Time Woodland Elementary 12/26/2021
McKnight, Terri	Caregiver Part Time Topper Tots 12/17/2021
McKinney, Abbigail	Caregiver Part Time Topper Tots 12/28/2021
Kelly, Michael	Behavioral Assistant Full Time North Side Elementary 12/28/2021

Butrum, Jadonna

Attendance Support Assistant
Part Time
North Side Elementary
12/17/2021

CERTIFIED RETIREMENT

Weaver, Patricia

Special Education Interpreter
Full Time
Liberty Bell Middle
ESY 2021-2022

CLASSIFIED LEAVE

Boone-Belcher, Chelsea

Instructional Assistant
Part Time
North Side Elementary
11/29---1/28/2022

Patrick, Carolyn

Special Education Assistant
Full Time
Liberty Bell Middle
1/4---2/1/2022

CLASSIFIED HIRES

Struve, Sarah

RTI Instructional Assistant
Part Time
Lake Ridge Elementary

Johnson, Christy

RTI Instructional Assistant
Part Time
Woodland Elementary

Watson, Jordan

Attendance Support Assistant
Part Time
Indian Trail Intermediate

Pritchard, Kayla

School Nurse - RN
Full Time
North Side Elementary
Replace: L. Carrier

Turner, Angela

Bookkeeper
Full Time
Mtn. View Elementary
Replace: B. Hodges

Rutledge, Faye

In-School Suspension Instructor
Full Time
Liberty Bell Middle
Replace: M. Harmon

Pennycuff, Bailey

Food Service
Part Time
Indian Trail Intermediate
Replace: N. Marlor

Dr. Robbie Anderson

*Director of
Accountability &
School Improvement*

Johnson City Schools



Central Office

(423) 434-5220

(423) 218-0549 fax

andersonr@jcschools.org

MEMO

DATE: January 14, 2022
TO: Meranda Burd
FROM: Dr. Robbie Anderson
SUBJECT: Board Agenda

Please place the following donation on the next Board agenda.

Johnson City Schools ESL Program:

Lucas & Kara Johnson \$986.70



Fairmont Elementary School

National Blue Ribbon School of Excellence 2011

National Title I Distinguished School 2012

Tennessee Reward School 2013

1405 Lester Harris Road, Johnson City, Tennessee 37601

(423)434-5278 Fax (423) 434-5275



Carol McGill, Principal
Laura Henderson, Guidance Counselor

Dr. Steve Barnett, Superintendent

Sarah Hill, Secretary
Wendy Hughes, Home/School

MEMO TO: Dr. Steve Barnett, Director
Board of Education
FROM: Carol McGill
DATE: December 16, 2021
RE: Donation

Permission is requested to accept a donation from Fairmont PTA in the amount of \$5,205.85. This donation is to be used to purchase Myon and ipads.

We appreciate your support of our efforts and your continued interest in Fairmont.

Thank you.



Fairmont Elementary School

National Blue Ribbon School of Excellence 2011

National Title I Distinguished School 2012

Tennessee Reward School 2013

1405 Lester Harris Road, Johnson City, Tennessee 37601

(423)434-5278 Fax (423) 434-5275



Carol McGill, Principal
Laura Henderson, Guidance Counselor

Dr. Steve Barnett, Superintendent

Sarah Hill, Secretary
Wendy Hughes, Home/School

MEMO TO: Dr. Steve Barnett, Director
Board of Education
FROM: Carol McGill
DATE: January 10, 2022
RE: Turkey Trot

Permission is requested to accept a check in the amount of \$500.00 from Up & At Em' for 2nd place in the Turkey Trot 2021

We appreciate your support of our efforts and your continued interest in Fairmont.

Thank you.



South Side School

Our vision for South Side School is one of shared commitment to every learner. We strive to provide an environment of high expectations where all children's needs are met in a caring way as they achieve, on a journey towards excellence.

Kaytee Jones, Ed.S.
Principal

1011 Southwest Ave.
Johnson City, TN 37604
Phone: 423-434-5290
Fax: 423-434-5291

Jami Luzadder
Administrative Assistant

To: Dr. Barnett, Superintendent and the Board of Education
From: Kaytee Jones, Principal
Subject: Request for Board Approval
Date: November 16, 2021

South Side School requests Board Approval to accept a \$7,358.44 grant from Johnson City Public School Foundation. This grant was given to Sarah Adams, Nancy Miles, Hayley Robinette, Keisha Scott, Anita Sutherland, and Meredith Woosley to purchase materials for their classrooms.

Thank you for your continued support of our students and faculty at South Side.

Kaytee Jones

Towne Acres Elementary School

2310 Larkspur Drive
Johnson City, TN 37604
(423) 854-4800
(423) 854-4810 fax



TO: Dr. Steve Barnett and the Board of Education
FROM: Dr. Josh Simmons, Principal
DATE: January 20, 2022
REFERENCE: Requesting Board Approval

Towne Acres Elementary School is requesting permission to accept donations from the following company:

Kroger Community Rewards: \$589.60

Thank you.

Towne Acres Elementary School

2310 Larkspur Drive
Johnson City, TN 37604
(423) 854-4800
(423) 854-4810 fax



TO: Dr. Steve Barnett and the Board of Education
FROM: Dr. Josh Simmons, Principal
DATE: January 14, 2022
REFERENCE: Requesting Board Approval

Towne Acres Elementary School is requesting permission to accept donations from the following company:

LIFE TOUCH FOR FALL PICTURE FUNDRAISER : \$755.15

Thank you.

Towne Acres Elementary School

2310 Larkspur Drive
Johnson City, TN 37604
(423) 854-4800
(423) 854-4810 fax



TO: Dr. Steve Barnett and the Board of Education
FROM: Dr. Josh Simmons, Principal
DATE: January 14, 2022
REFERENCE: Requesting Board Approval

Towne Acres Elementary School is requesting permission to accept donations from the following company:

UP & AT EM, INC. (TURKEY TROT PARTICIPATION 3RD PLACE) : \$250.00

Thank you.



MEMO

To: Dr. Steve Barnett, Superintendent

From: Dr. Josh Carter, Principal

Date: January 12, 2022

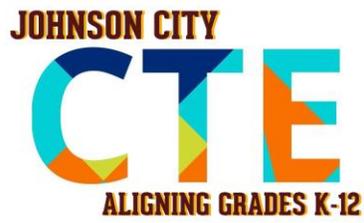
Re: Approval

Science Hill is requesting permission from the Johnson City Board of Education to accept the following donations:

- | | | |
|------------------------------|-----------|--------------------------|
| • UP&AT EM'-TURKEY TROT 2022 | \$1000.00 | #70119 PE/WELLNESS |
| • ROBERT COOPER | \$100.00 | #90002 LEGACY |
| • ROBERT COOPER | \$100.00 | #90002-TOPPER ACADEMY |
| • SIMPLY SMART GRANT | \$1500.00 | #70107-CHEMISTRY PROJECT |

Thank you.

A handwritten signature in blue ink, appearing to read "Dr. Josh Carter", is written over the "Thank you." text.



Dr. Julia Decker
Supervisor of CTE Education &
Postsecondary Opportunities

deckerj@jcschools.org
423-434-5200 Ext. 5217

Mrs. Burd,

Ferguson Tools has donated tools with the approximate value of \$3500.00 to the CTE department. The donation came with the aid of SkillsUSA. We have distributed the tools among the shop classes as needed.

Thanks,

Jeffrey Kleven
Automotive Technology Instructor
Science Hill High School CTE
251 Cotty Jones Drive
Johnson City, TN 37604
423-232-2200-2421
klevenj@jcschools.org





JOHNSON CITY SCHOOLS

Post Office Box 1517, Johnson City, TN 37605 www.jcschools.org (423) 434-5200 Fax: (423) 218-4968
Dr. Steve Barnett, Superintendent of Schools

Correspondence on Behalf of Board

A card was sent to Keith Turner, Director of Athletics at Science Hill High School. His wife, Jenny, passed away on January 20.



BOARD OF EDUCATION

Kathy Hall, Chair Robert Williams, Vice Chair Michelle Treece, Secretary
Dr. Ginger Carter Herb Greenlee Thomas Hager, Jr Beth Simpson

The mission of the Johnson City Schools is to enable all students to achieve excellence.



2022 Board Committee Reports

1. Athletic Committee – Robert Williams, Michelle Treece and Herb Greenlee
2. Communications Committee – Beth Simpson and Michele Treece
3. Curriculum Council: (Usually the 4th Tuesday of every month from 4-6 p.m. but dates are subject to change - no meeting in June, July, or December)
 - January 25, 2022 – Beth Simpson
 - February 22, 2022 – Dr. Ginger Carter
 - March 29, 2022 – Herb Greenlee
 - April 26, 2022 – Kathy Hall
 - May 17, 2022 – Michelle Treece
 - August 23, 2022 – Robert Williams
 - September 27, 2022 – Tom Hager
 - October 25, 2022– Michelle Treece
 - November 22, 2022 – Kathy Hall
4. Facilities/Capital Improvements/Site Selection Committee – Kathy Hall, Herb Greenlee, Tom Hager, Robert Williams and Dr. Ginger Carter
5. Finance Committee – Kathy Hall, Beth Simpson, Tom Hager and Robert Williams
6. Foundation Board – Kathy Hall and Herb Greenlee
7. Policy Committee – Kathy Hall, plus one other Board Member:

<u>Section</u>	<u>Committee Meets</u>	<u>Board Review</u> <u>5:00 p.m.</u>	<u>Board Member</u>
Five – Personnel	January	February	Michelle Treece
One – School Board Operations	August	November	Beth Simpson
Three – Support Services	September	November	Herb Greenlee
Four – Instructional Services	October	November	Dr. Ginger Carter
Two – Fiscal Management	November	February	Robert Williams
Six – Students	December	February	Tom Hager

8. School Zone Assignment Advisory Committee – Kathy Hall, Michelle Treece and Tom Hager
9. Sick Leave Bank Trustee (Second year of a three-year term) – Tom Hager
10. Superintendent’s Compensation Committee – Robert Williams (Chair) and Kathy Hall
11. Tennessee Legislative Network (TLN) – Beth Simpson
12. Safety Security Committee - Kathy Hall, Michelle Treece and Dr. Ginger Carter

***JOHNSON CITY
BOARD OF EDUCATION
UPCOMING MEETINGS***

- **March 7, 2022 Regular Board Meeting, 6 p.m., Board Room**
- **April 4, 2022 Regular Board Meeting, 6 p.m., Board Room**
- **May 2, 2022 Regular Board Meeting, 6 p.m., Board Room**
- **June 6, 2022 Regular Board Meeting, 6 p.m., Board Room**
- **July 5, 2022 (TBD) Regular Board Meeting, 6 p.m., Board Room (Subject to change)**



February 2022

Tue Wed Thu Fri Sat

Tue	Wed	Thu	Fri	Sat
1	2	3	4	5
			HOLD SPORTING EVENT	HOLD SPORTING EVENT
6	7	8	9	10
ETSU PRACTICE	ETSU MEN vs FURMAN GAME 7:00 PM TELEVISED - ESPN			
			ETSU PRACTICE	ETSU MEN vs SAMFORD 4:00 PM Rotary Club / Aux Gym
13	14	15	16	17
ARENA SETUP BULL RIDING/SOIL MOVE-IN	<i>Happy Valentine's Day</i> ARENA SETUP BULL RIDING/SOIL MOVE-IN	ARENA SETUP BULL RIDING	ARENA SETUP BULL RIDING	ARENA MOVE-IN & SETUP BULL RIDING
				BULL RIDING 8:00 PM
				BULL RIDING 8:00 PM / TEARDOWN
20	21	22	23	24
ARENA- SOIL MOVE-OUT/ARENA CLEANUP/STAGE SETUP	REO SPEEDWAGON 7:30 PM City Offices Closed Johnson Cty Schools Closed President's Day	ARENA TEARDOWN & BASKETBALL FLOOR SETUP ETSU PRACTICE	ETSU MEN vs UTC GAME 7:00 PM	
27	28			



March 2022

12.13.2021



	Mon	Tue	Wed	Thu	Fri	Sat
		1	2	3	4	5
	6	7	8	9	10	11
					ARENA SETUP CASTING CROWNS	CASTING CROWNS 7:00 PM
	13	14	15	16	17	18
	HOLD NIT TOURNAMENT	HOLD NIT TOURNAMENT	HOLD NIT TOURNAMENT	HOLD NIT TOURNAMENT	HOLD NIT TOURNAMENT	HOLD NIT TOURNAMENT
					Happy St. Patrick's Day	19
	20	21	22	23	24	25
		HOLD NIT TOURNAMENT	HOLD NIT TOURNAMENT	HOLD NIT TOURNAMENT	HOLD NIT TOURNAMENT	HOLD CONCERT 2 HOLD SPORTING EVENT
	27	28	29	30	31	
	HOLD NIT TOURNAMENT	HOLD NIT TOURNAMENT	HOLD JC SCHOOLS ORCHESTRA	HOLD JC SCHOOLS ORCHESTRA	HOLD JC SCHOOLS ORCHESTRA	

