

Science Olympiad 2025 Proposal

Overview:

Science Olympiad is a STEM competition consisting of 23 team events in each division, with Division C specifically for high school students. Members compete at 2-3 competitions per year with the opportunity to qualify for the state tournament held in mid-April at the University of Nebraska Lincoln. Each year a portion of the events are rotated to reflect subjects such as genetics, earth science, chemistry, anatomy, physics, geology, mechanical engineering, and technology. These competitions range from hands-on activities to written tests.

2024 Division C Events:

Listed below are some of the high school events from this past year.

1. Anatomy and Physiology
2. Ecology
3. Forestry
4. Fossils
5. Dynamic Planet
6. Air Trajectory
7. Chemistry Lab
8. Forensics
9. Code Busters
10. Tower Stability

Plan:

This year, we wanted to start small this year with just a high school team and see how this year goes. Our plan involves participating in two Division C competitions and taking the students who qualified to state.

Cost:

The registration fee is \$100 per team per competition for both high school and junior high divisions, with an additional \$75 fee for adding an exhibition team (jv). This year, we plan to only have a high school varsity team so registration would be \$100 per competition. Additionally, each competition costs a participation fee of \$5 per person.

Since we are starting fresh, we will need to purchase materials required for certain events. However, we already have supplies that are utilized in the science classrooms that can also be used for Science Olympiad.