

SJCOE Elementary Science Olympiad Rules/Agreement (10.1.21)

Student Conduct Agreement

Student participants are expected to compete in tournament events with an honest effort to follow the rules and the spirit of the competition. The goal of competition is to give one's best effort while displaying honesty, integrity, and sportsmanship. Students, coaches, parents and guests are expected to display courtesy and respect toward Olympiad officials, other teams and guests of the Olympiad. Failure to show honesty and/or courtesy by a participant, coach, or guest of the team may result in the disqualification of the team from that event, the entire tournament or future tournaments.

Coach Agreement

I pledge to put forth my best effort in the Science Olympiad tournament and to uphold the principles of honest competition. In my events, I will compete with integrity, respect and sportsmanship towards my fellow competitors. I will display courtesy towards Event Supervisors and tournament personnel. My actions will exemplify the proud spirit of my school, team and state.

On behalf of the coaches, assistants and parents that are accompanying my team, I pledge to encourage honesty and respect for tournament personnel, our fellow coaches and other team members. We want our efforts to bring honor to our community and school.

Event Supervisor Agreement

On behalf of my fellow supervisors and tournament personnel, I pledge to run my event with fairness and respect for the participants and their coaches. Our actions will reflect the principles of the Science Olympiad program and display the pride we feel as representatives of our colleges, universities, companies, states or organizations.

Team Structure

Each registered team submits up to 18 team members and no more than five alternate team members prior to the start of the regional event. The list must include signatures from the coach and school principal. A maximum of seven 6th grade students on a A2 team is permitted.

Device Impound

Only regular team members and registered alternate team members may impound a device. The team member(s) impounding a device does NOT need to be the student participating in the individual event.

Team Sections

Teams will be assigned a section to follow on the Schedule of Events. If two teams are competing from the same school, both teams will be put in same section. However, the two teams do not work or collaborate together.

Scoring Procedures: Regional and State Rules

1. Teams who were scored and had a raw score placed on the answer sheet are to be awarded points for each place as follows: 1st place = 1 point, 2nd place = 2 points, and so on.
2. Ties: Every effort should be made to break ties following the guidelines under the scoring section of the event rules where applicable. In the rare event that a tie can't be broken, award points according to the place tied and then skip the next place.

3. Teams/devices that **do not meet the requirements in the event rules** will be allowed to compete if possible and are to be scored and ranked below those who met all of the specifications. They will be awarded event points in relation to their rank. Event Supervisors may, at their discretion, allow students to modify any device before the expiration of the impound period. Supervisors and Officials may NOT provide assistance regarding the type of modifications or how to accomplish them prior to, or at any time during the tournament day.
4. Teams making an honest attempt to participate that **CANNOT** be assigned a raw score because of time, mechanical failure, wrong dimensions, etc., will be listed as a "P" for Participation for the raw score on the score sheet and will be awarded points equal to the max number of teams.
5. **No Shows:** If a team does not show up or does not make an honest attempt to participate, the team will be listed as a "No Show" or "NS" for the raw score on the score sheet and awarded no points. This includes teams who may be present but display no preparation for the competition.
6. **Disqualified:** Teams should be DISQUALIFIED or "DQ" only for misbehavior (to include excessive use of improper or vulgar language) or cheating. Event Supervisors may remove from competition any student(s) whose personal or ethical behavior does not adhere to the Science Olympiad Code. This action will disqualify the affected student(s) from participation and scoring in that event only. The Event Supervisor MUST inform the student and remind the student to inform their coach as soon as a problem occurs.
7. After all event points have been so-awarded, they are added and the team with the LOWEST number of event points is the first-place winner, the team with the second LOWEST number of event points is the second-place overall winner and so forth. In the event of a tie in the overall event points score, the team with the greatest number of first place event scores (one point/a gold medal winner) is deemed to have a higher overall standing. If both teams have the same number of first place scores, then the number of second place scores will be used. The process is continued until the tie is broken.
8. Team points will not be given for an event that has been cancelled.

Posting Scores

To discourage frivolous appeals and make the awards ceremony meaningful and dramatic, scores are not posted prior to the Awards Ceremony. Posting scores rarely reveals errors.

Final Score Appeal Process

For the 2022 competition there will be no appeals. Event Manager judgment calls are not subject to review. In case of an error, the policy is to not take away any medals or trophies, but to provide additional where appropriate.

Device Authentication

All devices to be used in the **current year** Science Olympiad competitions must have been newly constructed by one or more team members listed on the team list. The devices must NOT have been used in past Science Olympiad events.

Penalty points may be assessed for the following:

Conduct

For a student, coach, teacher, chaperone or parent entering a building or area where events are set up for the competition or are being held, without proper authorization to do so. Only those students actually competing in

an event and those teachers who may be assigned to assist in the conducting of an event may enter areas where events are held. All other persons are to remain out of the building or the area at all times.

Vandalism and Theft

If a team member or members or persons associated with a team commit(s) an act of vandalism or theft, the team will be disqualified from the competition and will receive no points. No member of that team will be awarded a medal in any event. An individual who commits an act of vandalism or theft may be barred from future competitions. Each sponsoring school must agree to pay the cost of repairing damage from any act of vandalism or theft. A school must pay this restitution before it can register a team for the Science Olympiad in a subsequent year. Vandalism means a deliberate action that result in damage to property. This includes, but is not limited to, graffiti, damage to facility property, and damage to the personal property of competitors, judges and spectators.

Safety Concerns and the Use of Tools

Safety shall be of paramount importance. Students will be encouraged to use tools and technology within their age-related safety range. Certain tools and methods may be hazardous and beyond the abilities of various age groups. Specific tools may include power drills and saws, wood or metal lathes, welding equipment, milling machines or metal casting equipment. The use of chemicals should also follow age-appropriate use rules.

Guidelines for Adult Mentoring

Adults may act as facilitators in the building process by asking questions, offering ideas or suggestions and providing references. The adult assistance may include teaching underlying principles, skills, use of tools and adherence to safety rules. No component of the project shall be constructed or assembled by an adult. The student must prepare the entire structure, including accompanying charts, graphs or notes. However, Science Olympiad endorses adult mentoring of teams and realizes that adults do instruct students on proper techniques on the use of tools. Providing an adult does not interfere with, alter, build or compromise the student or group design, adults MAY assist by performing restricted tasks not available to a student (such as drilling a hole in a metal plate or operating a power saw). This type of limited help does not compromise the integrity of a student-built device.