

## Frequently Asked Questions:

### What is Science Olympiad?

"Science Olympiad is a national non-profit organization dedicated to improving the quality of K-12 science education, increasing male, female and minority interest in science, creating a technologically-literate workforce and providing recognition for outstanding achievement by both students and teachers." ([www.soinc.org](http://www.soinc.org))

### What will students do as part of a Science Olympiad team?

Students work on a team (with a partner) to compete in events in all areas of science, engineering and technology based on their skill set and area of expertise. Preparation for a tournament depends on the student(s) and coach. Meetings can range from once or twice a week to once a month. The program is flexible.

### What is the main focus of Science Olympiad ?

The focus of Science Olympiad is on **knowledge** and **application of knowledge** in the areas of Life, Earth and Physical Sciences, Mechanical Engineering and/or Technology.

### What are the goals of Science Olympiad ?

In addition to improving science education, a main goal is "...to bring academic competition to the same level of recognition and praise normally reserved for athletic competitions..." ([www.soinc.org](http://www.soinc.org))

### What is a tournament like?

Competitions "...are like academic track meets, consisting of a series of 23 events..." ([www.soinc.org](http://www.soinc.org)) Events range from paper/pencil tests to lab stations to building and running a robot (for example). A rule book containing rules for every event is received by the team in advance so they can prepare for the events they have chosen to compete in.