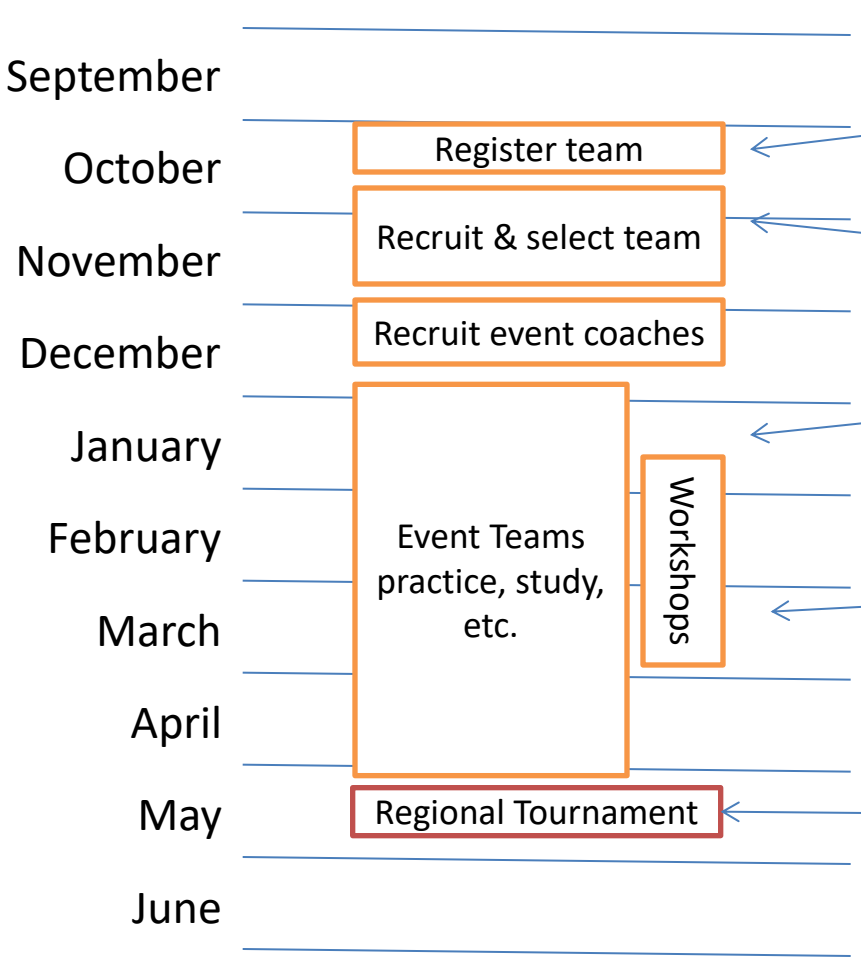
The Elementary Science Olympiad calendar



Training events

New Head Coach workshop (Oct 19)

Head Coach information meeting (Nov 2)

Event coach Training (Jan 9)

Practice Tournaments

South Macomb (Feb 27)
L'Anse Creuse (Feb 27)
Chippewa Valley (March 6)
Utica (March 15-16)

May 15, 2027

The Elementary tournament includes 17 events

2027 Elementary Events

Science Concepts and Knowledge	Science Processes and Inquiry Skills	Science Application and Technology
• A is for Anatomy	• Charged Up	• Crash Car Eggspert
• Amazing Arthropods	• Code Warriors	• Mystery Architecture
• Rock Hound	• Codebusters	• Water Rockets
• Simple Machines	• Crime Busters	
• Starry, Starry Night	• Ozo Orbit	
• Weather or Not	• Reflection Relay	
• Wildlife Safari	• Zowie Estimation	
Students learn concepts and memorize information	*Students learn and demonstrate skills*	*Students build and demonstrate devices*

See the Macomb SO website for descriptions and rules for these events

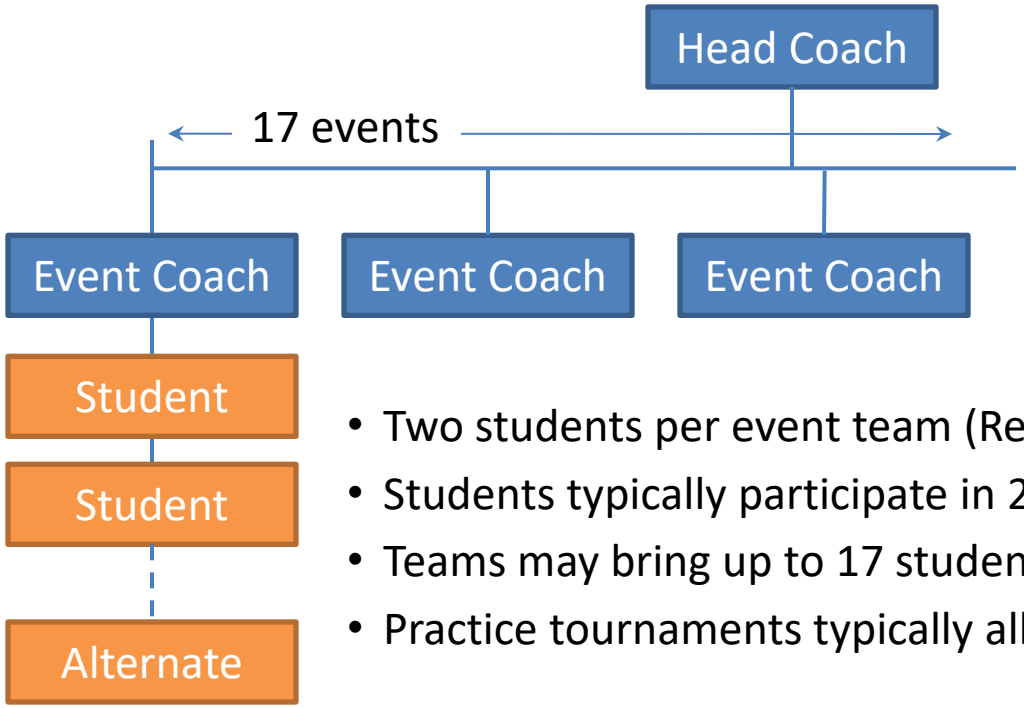
What is required to participate?

- A Head Coach (provides organization & leadership)
- Up to 17 students can compete at the main tournament, but more can be on the team
  - A few schools register a Second team
- $100 registration fee paid to Macomb Science Olympiad
- Event coaches are a great help (parents, teachers,…)
- Some events require support materials (additional $$)

A successful team has

- Organization
- Accountability
- Enthusiasm
- Continuity from year to year

Team Structure



- The Head coach recruits, selects, organizes and motivates the team
- The Head Coach be a teacher or parent

- Two students per event team (Reflection Relay requires 3)
- Students typically participate in 2 or 3 events
- Teams may bring up to 17 students to the main tournament
- Practice tournaments typically allow alternates to participate

- Event coaches typically are parents, maybe teachers
- High parent involvement is common for successful teams
- Successful teams strive to compete in all events
- Teams which are just starting may want to focus on a few events in the first year