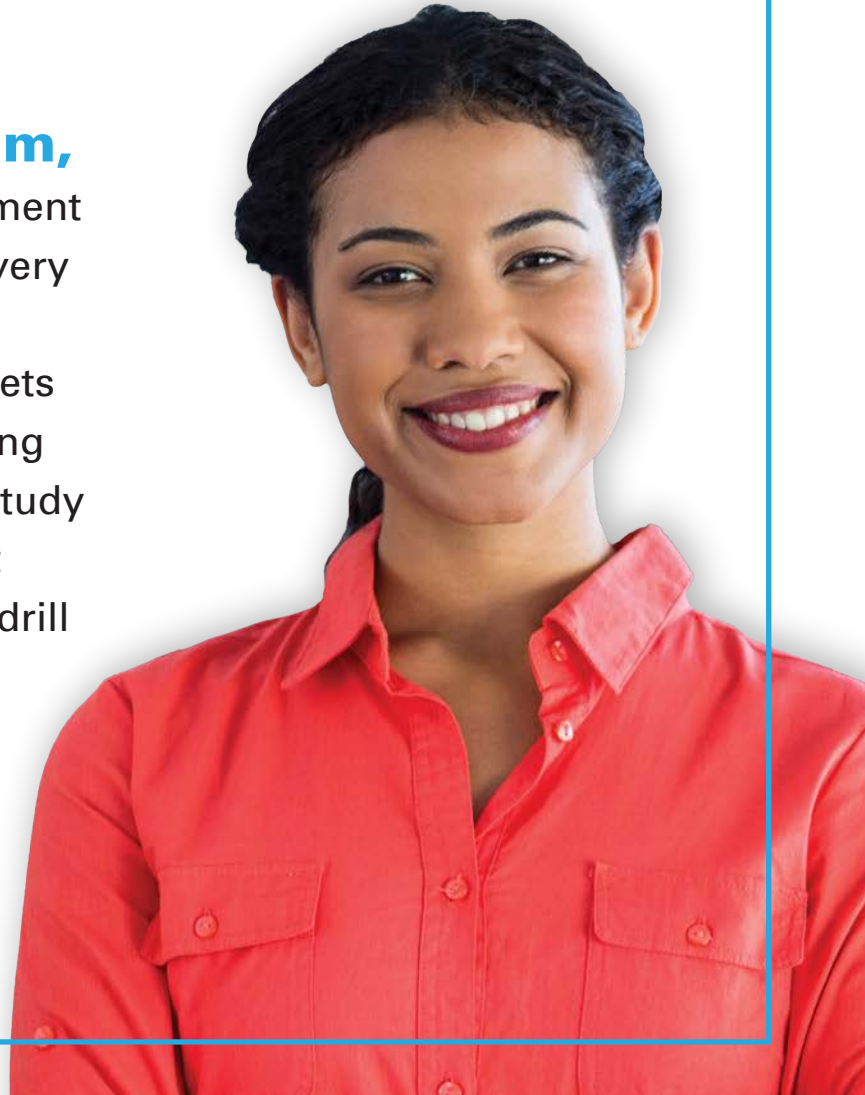


BE: A COACH

MOTIVATIONAL

When you coach a Science Olympiad team, your love of learning and excitement for science gets reflected back every day, at every practice and every competition. Science Olympiad lets students flex independent learning skills as they build devices and study for events; your job is part talent scout, part cheerleader and part drill instructor. As the season progresses, **you'll rediscover the reason you became a teacher.**



Science Olympiad events align with Next Generation Science Standards, allowing you to extend your school's science curriculum with engaged learners in an after-school setting. Check out the list of events we've got lined up for the 2024 season; there's something for everyone!



WANT TO BE PART OF IT?

Scan to hear from the Oak Park River Forest Science Olympiad team about what it's like to compete at the Illinois Science Olympiad State Tournament.



2024 EVENTS BY DIVISION

DIVISION B GRADES 6-9



Life, Personal & Social Science
Anatomy and Physiology
(Cardiovascular, Lymphatic, Excretory)
Disease Detectives
Ecology
(Tundra, Taiga and Deciduous Forests)
Forestry
Microbe Mission



Earth & Space Science
Dynamic Planet
(Earthquakes/Volcanoes/Plate Tectonics)
Fossils
Meteorology
(Severe Storms)
Road Scholar
Reach for the Stars



Physical Science & Chemistry
Physics
Air Trajectory
Optics
Wind Power
Chemistry
Can't Judge a Powder
Crime Busters



Technology & Engineering
Flight
Roller Coaster
Tower
Wheeled Vehicle



Inquiry & Nature of Science
Codebusters
Experimental Design
Fast Facts
Write It, Do It

TRIAL EVENTS

Aerial Scramble,
Agricultural Science, Botany,
Digital Structures,
Engineering CAD
Home Horticulture,
Mission Possible, Solar Power

DIVISION C GRADES 9-12

Life, Personal & Social Science
Anatomy and Physiology
(Cardiovascular, Lymphatic, Excretory)
Disease Detectives
Ecology
(Tundra, Taiga and Deciduous Forests)
Forestry
Microbe Mission

Earth & Space Science
Astronomy
Dynamic Planet
(Earthquakes/Volcanoes/Plate Tectonics)
Fossils
Geologic Mapping

Physical Science & Chemistry
Physics
Air Trajectory
Objects
Wind Power
Chemistry
Chem Lab
Detector Building
Forensics

Technology & Engineering
Flight
Robot Tour
Scrambler
Tower

Inquiry & Nature of Science
Codebusters
Experimental Design
Fermi Questions
Write It, Do It

TRIAL EVENTS

Aerial Scramble,
Agricultural Science, Botany,
Cybersecurity, Digital Structures,
Engineering CAD
Home Horticulture,
Mission Possible, Solar Power



I've never been so excited and felt more fulfilled in my career than when I'm coaching Science Olympiad. I've even begun incorporating some events into my STEM fundamentals class to inspire interest in my younger students.



VICTORIA PIRULLI
Science Olympiad Coach
FOREST HILLS HIGH SCHOOL
QUEENS, NY
**2023 Science Olympiad Coaching
Excellence Award Winner**

Science Olympiad: The Basics

DIVISION B
(Grades 6-9)

DIVISION C
(Grades 9-12)

6K



Teams in 2023

15



Members on a Team

425

Invitational, Regional,
State and National
Tournaments

23

Events in
Each Division

50

State Organizations



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