

2027 NATIONAL EVENT SLATE

LIFE SCIENCE

Anatomy & Physiology (B/C)

Botany (B/C)

Disease Detectives (B/C)

Heredity (B) / Designer Genes (C)

Water Quality (B/C)

EARTH - SPACE SCIENCE

Dynamic Planet (B/C)

Meteorology (B)

Remote Sensing (B/C)

Rocks & Minerals (B/C)

Solar System (B) / Astronomy (C)

CHEMISTRY

Crime Busters (B) / Forensics (C)

Food Science (B) / Chemistry Lab (C)

Protein Modeling (C)

PHYSICS

Circuit Lab (B/C)

Hovercraft (B/C)

Thermodynamics (B/C)

TECHNOLOGY

Boomilever (B/C)

Elastic Launch Glider (B) / Wright Stuff (C)

Roller Coaster (B) / Mission Possible (C)

Scrambler (B) / Electric Vehicle (C)

INQUIRY EVENTS

Codebusters (B/C)

Experimental Design (B/C)

Ping Pong Parachute (B/C)

Write It Do It (B) / Engineering CAD (C)

NOTE:

- * Bold events are new
- * This slate is preliminary. Nationals may make changes to it.
- * VASO may not run this slate exactly or in its entirety.
- * VASO may choose some events to be States-only.

The final event list for Virginia will be published in September as we work out 2027 tournament logistics.