

B Division – Middle School

Anatomy and Physiology

Battery Buggy

Boomilever (balsawood cantilever, replaces tower:

https://scioly.org/wiki/index.php/Aia%27s_Boomilever_Guide)

Crime Busters

Density Lab (http://washingtonscienceolympiad.com/tournaments/2018_Density-Lab_B_Trial.pdf)

Disease Detectives

Dynamic Planet – Glaciers

Elastic-Launched Glider (model airplane)

Experimental Design

Fossils (replaces Rocks: <https://www.soinc.org/fossils-b>)

Game On (moves to B from C)

Heredity (https://scioly.org/wiki/index.php/Designer_Genes)

Herpetology

Meteorology

Mystery Architecture

Potions and Poisons

Road Scholar

Roller Coaster

Shock Value

(circuits: https://www.soinc.org/sites/default/files/uploaded_files/trial_events/CircuitLab.pdf)

Solar System

Thermodynamics

Water Quality (replaces ecology; Fresh water focus: <https://www.soinc.org/water-quality-b>)

Write It Do It

C Division – High School

Anatomy and Physiology

Astronomy

Boomilever (balsawood cantilever, replaces tower):

https://scioly.org/wiki/index.php/Aia%27s_Boomilever_Guide)

Chemistry Lab (focus on physical properties and ???)

Circuit Lab (https://www.soinc.org/sites/default/files/uploaded_files/trial_events/CircuitLab.pdf)

Code Busters (https://www.soinc.org/sites/default/files/uploaded_files/Code_Busters_C19_091917.pdf)

Designer Genes (https://scioly.org/wiki/index.php/Designer_Genes)

Disease Detectives

Dynamic Planet – Glaciers

Experimental Design

Fermi Questions

Forensics

Fossils (replaces Rocks <https://www.soinc.org/fossils-b>)

Geologic Mapping (https://scioly.org/wiki/index.php/GeoLogic_Mapping)

Herpetology

Mission Possible

Mousetrap Vehicle

Protein Modeling (<http://cbm.msoe.edu/scienceOlympiad/>)

Sounds of Music (https://scioly.org/wiki/index.php/Sounds_of_Music)

Thermodynamics

Water Quality (replaces ecology; fresh water focus: <https://www.soinc.org/water-quality-b>)

Wright Stuff (moves to C from B)

Write It Do It