



Fantastic FORCES

An 8-Week After-School Program

Kids explore a variety of introductory topics in engineering, physics, and chemistry as they learn how science can be applied in everyday life.

Each Week, Your Child Will:

- Covers a broad range of STEM topics with something for every child.
- Encourages hands-on learning, problem-solving, and critical thinking.
- Makes science exciting and accessible through real-world connections.
- Take-home tools and creations keep the fun going after class

Why You'll Love It:

- Covers a broad range of STEM topics with something for every child.
- Encourages hands-on learning, problem-solving, and critical thinking.
- Makes science exciting and accessible through real-world connections.
- Take-home tools and creations keep the fun going after class.

School: Saul Mirowitz Jewish Community School

Day: Mondays

Time: 3:35 PM - 4:35 PM

Dates: 9/14 - 11/9

Grade: K - Gr 6

No class: 9/21

Cost: \$149



What Kids Will Explore:

Che-Mystery: Kids experiment with physical vs. chemical changes in this introduction to the wild world of chemistry.

Current Events: Bright ideas ahead! Kids explore current electricity with circuits, conductors, and the basics of how we power the world.

Fantastic Fliers: Build and test paper aircraft while learning what helps objects lift and soar.

Fun-daMental Forces: Push, pull, balance, and spin—kids discover how gravity and inertia impact motion.

Science of Magic: From disappearing tricks to optical illusions, kids learn the scientific secrets behind classic magic.

Super Structures: Stronger together! Kids design and test bridges, arches, and towers to learn the basics of architectural strength.

Under Pressure: Air matters! Kids discover how air pressure moves objects—and try out Bernoulli's principle.

Wacky Water: Kids test the unique properties of water, from density to surface tension.



Register Now!

StLouis.MadScience.org
314-991-8000

Registration Deadline: 9/8