



REGISTER FOR SUMMER CAMP

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GEOLOGY ROCKS – Grades 1 to 5

Discover the wonders of rocks, fossils, dinosaurs, minerals and geological phenomena like earthquakes, mountains and volcanoes. Start your own rock and mineral collection, grow a crystal, build a sedimentary stacker and **prepare a fossil to take home.**

CRAZY CHEMWORKS – Grades 1 to 5

Explore the chemistry of everyday life. Use chemical reactions to devour steel wool, **experiment with polymers – make slime**, learn about acids and bases by testing the pH of various substances.



FLIGHT ACADEMY – Grades 1 to 5

Calling all aviators! Explore the history of aviation and discover how aircraft fly. **Build your own kite, stunt plane, paper airplanes and model rocket.** Ride the air on a **Hovercraft.**

FORENSIC LAB – Grades 2 to 5

Use forensic science to help solve mysteries. Learn about collecting evidence, blood typing, pH and fingerprints. **Extract the DNA** from wheat germ. Create a mystery scene for fellow campers to analyze and solve

JR. SCIENTIST – Grades K to 2

Become a paleontologist, geologist, biologist, illusionist, and chemist while learning about **dinosaurs, fossils, minerals, bugs, sea life, optical illusions, magic**, and what makes **slime slimy and putty sticky.**

NASA: Academy of Space Explorers – Grades 1 to 5

Go on a quest of galactic exploration! Learn the challenges of space travel and living in space. **Build a model rocket and participate in a rocket launch.**



ROCKET BLAST OFF – Grades 2 to 6

This action packed week focuses solely on rockets and rocket flight. Learn about model rocket design, building, propulsion, aerodynamics, launching, safety, recovery, and repair. **Take part in daily launches. Take home your own rockets!**

JR. ROBOTICS ENGINEER – Grades 1 to 3

Build an OWI EM4Robot to take home. Learn about robot programming with Mad Science's Baby Steps and Sandwich programming. Program a Lego Mindstorms® Robot to navigate through an obstacle course.

SR. ROBOTICS ENGINEER – Grades 4 to 7

Build the OWI All Terrain 3-in-1 Robot to take home. Build circuits, experiment with gears and explore sensors that robots use to see and hear to guide their actions. Learn the fundamentals of programming robots. Lego Mindstorms® Robots are available for both building and programming.

SECRET AGENT – Grades 2 to 5

Discover the science behind some **real spy technology.** Learn about different secret codes, their use in **clandestine communications** and a little of the history behind them. Experiment passing your messages using a **"dead drop"** and more!



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SCHOOLHOUSE CHESS – Grades 1 to 5



Schoolhouse Chess camp is super fun as it brings the game of chess to life using creative personalities. You will be captivated by our **imaginative characters** and learn chess with ease. Play a game with our gigantic chess set – the biggest you have ever seen! **Appropriate for beginners through intermediate players.**

SCIENCE KALEIDOSCOPE – Grades 1 to 5

Explore the fields of chemistry, Egyptology and engineering. **Build a giant geodesic dome**, write with hieroglyphs, build a model pyramid, make sidewalk chalk, bath fizzers and edible treats.

Search for 2018 camps near you at...

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