



Adventures in Science After School Enrichment Program

Science of Toys

Science is everywhere – even in our toys! Use balls, yo-yos and other classic toys to discover the science of motion through fun hands-on activities. Enjoy experimenting with more exotic scientific toys, and make your own superball to take home.

Earthworks

Take a voyage to the center of the Earth! We'll investigate the powerful process that shapes our planet and forms remarkable rocks, magnificent minerals, and glittering gems! Make sedimentary stacker to see how some rocks form, and take it home.

Bugs

Enter the world of creepy crawlies! Investigate bug defenses like slime, stink, and camouflage. Build your own bug model and take home an Insectovision Kit, and a bug box with magnifying lens to continue your studies at home!

Detective Science

Transform the classroom into a crime lab for an exploration of forensic science! Experiment with fingerprinting, test your observational skills, and bring home your own fingerprinting kit/personal profiler.

Mad Science Machines

Become an engineer working with machines like levers, pulleys and wheels. See how simple machines are used in things from catapults to cars! Build your own air-powered drag racer and drive the fun home.

Movie Effects

Sit in the director's chair and discover why science is a star in movie special effects! Investigate methods for making 3-D images and watch your drawings come to life as you create your own animations.

Each class topic will be presented once during the 6 week session.
* Mad Science reserves the right to substitute class topics when necessary.
Mad Science of the Mid-Hudson (845) 294-5434

Putnam Valley Parks & Recreation ...Sponsors...

~ Mad Science After-School Enrichment Program ~

At Putnam Valley Elementary School

Grades: 1-5

Wednesdays, 3:30- 4:30 PM

DATES: January 31, February 7, 14, 21, 28, March 7, 2018

(Make-up date if needed: February 14)

6-week program fee \$102.00

Registration deadline: January 24th (There will be a \$10 late registration fee after the deadline.)

Registration MUST be completed online @ midhudson.madscience.org

Register Early...Space is limited. Program will run with a minimum of 12 and a maximum of 20 children per class.

Please note: Parents are responsible for transportation.

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