

Upcoming Programs and Classes

- **February 7, 2018: Upper Township Middle School, New Jersey School of Conservation @ Stokes State Forrest**
- **February 10, 2018: River Vale Public Library, Bergen County, NJ: Chemical Wizardry 3:00-4:30 p.m. Free Program, Register: (201) 391-2121**
- **February 21, 2018: Croton-On-Hudson Recreation, Croton-On-Hudson, NY: Robotic Fun 9:00-2:30 p.m. Register (914) 271-3006**

Have fun building and creating using your imagination. Campers will construct a wide range of robot projects throughout the week. Projects will include constructing a Battle-Bot from our huge Robotix modular collection, participating in our robot tug-o' war, Olympic competition, soccer match, and more. Campers will learn engineering principles in a fun, hands-on atmosphere. (This camp focuses on building modular robots from your imagination. Coding is not a focus in this class). All students will take home a Hexbug robot as part of this camp. Ages 6-12
- **February 24 & March 3, 2018: Morris Community School (Classes held at Morristown High School) Computer Programming with Ozobot, Makey Makey, and Scratch 2.0 (Ages 6-12)**

In this exciting new program, robotics and coding will become elementary! Have fun expanding your horizons with the help of Ozobot – the tiny smart robot. Imagine, a learning toy that opens the doors of computer science, STEM education, robotics and coding with simple color-coded commands and “Ozoblockly,” a coding language powered by Google’s Blockly program. Students will use markers, tablets and laptops for coding.

<http://www.sereg.com/mcs/classes/classes.asp?catID=771>
- **March 4, 2018: Middlesex County College OPEN HOUSE 1:00-4:00**

Come and check out the unique enrichment programs for kids
- **March 10 & 17, 2018: Raritan Valley College, Motorized Lego Maker Machines 9:00-2:00**

Each day students are given one or more real-world or simulated problems. Students then design and construct solutions to these problems using a wide assortment of motorized Lego mechanisms. At the same time, students learn about machines, gears, robotics forces and motion, physics concepts and more. All students take home a LEGO project designed and made in class.

<https://www.raritanval.edu/community-resources/sciences>
- **April 5 & 6, 2018, 9:00-4:00 (daily): Raritan Valley College, Spring Break Program**

Chemical Magic Plus - Get ready for a fun-filled "magical" laboratory experience Harry Potter style. Enjoy making Flubber, Silly Putty, Super Hi- Bounce balls, and more. Have fun making light inside of a glow bottle, a mushroom monster, play dough, and Glowing Goo. We will create polymers and lava lamp-like blobs. We will also demonstrate the Big Bang Cannon, diet Coke and Mentos Geyser, Magic Genie in the bottle, and more. All students take home a mini- chemistry kit & recipe booklet. Please bring a 100% white cotton T- shirt to class. Ages 6-12. Bring lunch and snack.

<https://www.raritanval.edu/community-resources/programs-for-kids-and-teens/list-of-classes/spring-break>

SUMMER 2018: Where can you find our programs and classes this summer?

More schedule information to come!

- **Allaire County Day Camp** www.allairecountrydaycamp.com
- **Bergen Community College**
- **Franklin Township Recreation**
- **Health Quest of Flemington, NJ**
- **Libraries: Look for our program at public libraries**
- **Mercer County College, West Windsor, NJ**
- **Middlesex County College**
- **Randolph Community School**
- **Raritan Valley College**
- **Sparta Recreation**
- **Sussex Community College**
- **Union County College, Cranford, NJ**
- **Warren Community College**