

Shockingly Sticky Science

Mondays: Grades K-3

In Shockingly Sticky Science, your child will learn Watts-Up with electricity and build their own static tubes, learn the marvels of magnets in Magnetic Magic as they construct their own Magnet Maze, and get sticky with polymers while we stretch it out with slime! We will explore all of our senses in Tantalizing Taste as we create our own soda pop; they will use their ears in Sonic Sounds and take home a very cool sonic horn! Don't look now...or well ... actually do look, as we use our eyes in Optical Illusions and create their own periscope. Just when they thought they've had all of the awesome science they can handle, its time for Lights...Color...ACTION!! as we create indoor fireworks and lighten things up with fantastic lights and color displays, and as a grand finale to this amazing program the kids will learn all about heat and get to make their own cotton candy to eat!! This program promises to be educational and entertaining, so don't miss out on Shockingly Sticky Science!!!!

Red Hot Robotics

Mondays Grades 3-5

Explore the basic and complex technology used to design and build robots. Discover how machines and robots work and how they make our lives easier. Learn about simple machines, gear structure, battery wiring, motor principles, and electronic circuits. Experiment with different forms of locomotion, including wheels, legs, and "tracks". Build your very own robot and other projects!



Wednesdays Grades 1-5

BRIXOLOGY sets the foundation for our next generation of makers! Kids learn about different types of engineering and then team up to construct a different engineering-themed project using LEGO® bricks. They learn about aerospace engineering while assembling a space station. They explore mechanical engineering as they build boats and vehicles. That's not all, from carnival rides to drawing machines, mechanical animals to truss bridges; your future engineer will build upon their creativity to solve real-world design challenges, while developing their problem-solving and team-building skills. Let the tinkering begin

[Log on to Register! - northeastnj.madscience.org](http://northeastnj.madscience.org)

Registration will only be accepted on-line, if you require assistance please call 201-236-1400



Dear Parents,

Mad Science has made arrangements with **Northvale Public School** to provide an **ALL NEW** after-school science program starting in **February 2020**. In the Mad Science club, students are introduced to science using a hands-on, inquiry-based approach in a fun and entertaining way.

The club will meet one hour weekly, for 6 weeks. Class size will range from a minimum of thirteen to a maximum of twenty children. **Please look at the days and dates carefully, as there are no makeup classes for individual absences. Makeup classes will only be scheduled for cancelled classes.**

There will be 3 classes offered (see reverse for details)

Please note that you are to pick up your child **from** the designated door at the end of each session – children will not be released without parent/guardian.

Mondays – Shockingly Sticky Science
Open to students in grades K-3
Program dates: 2/3, 2/10, 2/24, 3/2, 3/9, 3/16 (no class 2/17)
Cost: \$115/student

Mondays – Red Hot Robotics
Open to students in grades 3-5
Program dates: 2/3, 2/10, 2/24, 3/2, 3/9, 3/16 (no class 2/17)
Cost: \$135/student

Wednesdays - Brixology
Open to students in grades 1-5
Program dates: 2/5, 2/12, 2/26, 3/4, 3/11, 3/18 (no class 2/19)
Cost: \$115/student

Please note that you are to pick up your child **from** the designated door at the end of each session – children will not be released without parent/guardian.

Registration will be handled directly by Mad Science of Northeast NJ's **ONLINE WEBSITE** on a first-come, first-serve basis. Please log on to northeastnj.madscience.org to register for the After School Program!

Registration Deadline: 2/1/20

**SPARKING
IMAGINATIVE
LEARNING**

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EVENTS

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PROGRAMS

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SUMMER PROGRAMS

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