The Only Science Program of Its Kind on Long Island







Fall After-School Robotics & Engineering Programs **ENROLL NOW!**

10 Week Session for Students in Grades 3-5

Engineering: Wednesdays 9/30 - 12/16 (excluding 11/11 & 11/25)

Robotics: Thursdays 10/1 - 12/17 (excluding 11/12 & 11/26) I glzills

4:30pm - 5:30pm

\$495 per session (covers classes and all materials)

Students will engage in these activities and many others. Each session will be led by a certified teacher.

Engineering Topics Include:

- Introduction to the Engineering and the Design Process
- Car Design
- Roller Coasters
- Bridge Design

Robotics Topics Include:

- Designing and building a Robot
- Programming your Robot
- Using Sensors
- Challenges: The Maze, Sumobots

SEP 24 2015

KELLY FALLON

NELLI FALLUM SUPERINTENDENT OF SCHOOL

In addition, our students will also be exposed to topics related to all aspects of STEAM.

Held in our **New State-of-the-Art STEAM Science Center** (Science, Technology, Engineering, Art & Mathematics) APPROVED FOR DISTRIBUTION featuring:

- Ipads Einstein Tablets Marine Touch Tank
- Aquariums with Fish and Reptiles
 Computer Labs
- High-End Interactive Experiments
 Internet Access
 - Artistic Design
- Robotics, Programming, Engineering, Life Science, Physical Science & Coding
- Develop Critical Thinking, Collaborative Teamwork, Adaptability & Creativity

This is not a Half Hollow Hills School District activity.

450 Deer Park Road Dix Hills, NY 11746 www.parkshoredaycamp.com (631) 499-8580



ENROLL NOW FOR THE SUMMER OF 2016!

Exploration takes place in our new state-of-the art STEAM (Science, Technology, Engineering, Art & Mathematics) Science Center and on our beautiful 15 acre campus. Extreme STEAM Science Kids campers learn the scientific theories and explanations behind the activities they participate in. They will develop critical thinking, collaborative teamwork, adaptability and creativity skills. New York State certified science teacher in every classroom. Focus is on Robotics, Engineering, Life Science, Physical Science, Earth Science and Coding. Led by Julian Aptowitz, Half Hollow Hills High School Physics teacher and Robotics Coach.

Build & program robots

Use your critical thinking with our maze challenges

• Build a real boat and race in a regatta

• Build rockets, roller coasters & musical instruments

Study animals, DNA, do dissections, & chemical reactions

Game Design & Coding

Science Based Field Trips

And so much more!

For children completing grades 1 - 5 as of June 2016
Dates: June 27 - August 19, 2016
2, 4, 6 or 8 week sessions available. 9:15am-12:15pm
Lunch & Full-day extension available in our Day Camp. 12:15pm-3:30pm
Afternoon Camp Activities include: Free Swim, Sky Trail High Ropes Course, Bungee
Trampoline, Rock Wall, Athletics, Arts and Crafts, Nature, Performing Arts, a variety of
Special Events & much more!

Call now for a personal tour of Extreme STEAM Science Kids at Park Shore

We mix serious science with serious fun!

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