

Full Day Camp:  
9am – 3:30 pm

Half Day Camp:  
9am - 12:30pm or  
12:30pm - 3:30pm

## Upper Gwynedd Summer Science Camps 2018

Presented by



Location: Upper Gwynedd Community Center

For more information call 215-699-7777

www.uppergwynedd.org



### **Ready, Set, Science! - June 18 - June 22**

**Cost:** Half Day \$235; Full Day \$415

We've taken our after-school club programs from 2017-18 and turned them into a fun-filled week-long camp! Each day we'll explore a different topic. We'll make exciting gadgets as we explore electricity. Build a circuit to create a buzzer, make an electromagnet and construct a water wheel. Become chemists and discover the secret colors in candy, conduct heat sensitive experiments to make "mood slime", and make a mixture that acts like a liquid AND a solid. Create a chemical reaction to launch film canister rockets, whip up some fizzy bath poppers and mix up a bubbling density concoction. Explore some marvelous machines and discover how they make work easier and more fun! Compete with your friends in a pulley race, construct a lever to make a cool catapult, and explore gears that make wind-up toys. Finally, we'll create colorful beach bags using chromatography, make super sidewalk chalk and build solar ovens! (Half day campers will complete half of the activities.)

### **Fizz, Bang, Boom, Bot – August 13 - August 17**

**Cost:** Half Day \$235; Full Day \$415

What do you get when you take the physics of motion, add in some electrifying experiments, and mix it up with some chemistry? Everyone has a blast! In our AM half day camp you'll create your own motorized invention, experiment with light and flight, make your own kaleidoscope and experiment with giant floating bubbles. Stay for the full day or half day PM and build your own motorized robot, use chromatography to separate the colors in candy, mix up some crazy chemical reactions, build an electric game, investigate the effects of air pressure, and compete in a tall tower engineering competition!

## **Registration Form**

Parent Name \_\_\_\_\_

Full Address \_\_\_\_\_

Phone \_\_\_\_\_ Emergency Phone \_\_\_\_\_

Child's Name \_\_\_\_\_ Date of Birth \_\_\_\_\_

Grade Entering \_\_\_\_\_ Parent's Email Address \_\_\_\_\_ T-Shirt Size: YS YM YL

Please list any allergies your child has (latex, nuts, bee sting, etc.)

Please list any medical or other information you feel would be helpful:

Please make checks payable to: Upper Gwynedd Township

Mail to: Upper Gwynedd Twp. Recreation  
PO Box 1, Parkside Place  
West Point PA 19486

Total Enclosed \_\_\_\_\_

For myself or my minor child, I assume all risks and hazards incidental to participation in the Upper Gwynedd Township Park and Recreation activity for which I am enrolling. I release, absolve, indemnify and hold harmless the Township, its organizers, representatives, employees, teachers, counselors, and any other support staff, from any injuries resulting from such participation, including those incurred during transportation to and from any activities or events.

Medical insurance adequate for coverage of any accident, mishap, and/or injury arising out of participation in the program or any activity related thereto is required. I agree to supply such proof of coverage as may be required by the Township.

My child has permission to participate in the Science Explorers program at Upper Gwynedd Township. By signing this registration form, I grant permission and release Science Explorers and its affiliates from any and all liability relating to or arising from Science Explorers camp program.

Signature \_\_\_\_\_

Date \_\_\_\_\_

*Please note, parents are responsible for providing snacks, lunch and drinks. Your cancelled check is your receipt. No refunds will be issued unless a program is canceled.*