

Bernardsville Recreation Winter Enrichment 2019

System 3- Funky Forces with Mad Science

Children will play engineer, chemist and stunt pilot, then investigate physics fundamentals and bring their scientific minds to explore the science behind magic tricks. Your Mad Scientists will be shocked by what they learn about electricity, blown away by their experiments with air pressure, and swept away with excitement of working with waves.

When: Tuesdays- 2/5, 2/12, 2/19, 2/26, 3/5, 3/12

Where: Bedwell Elementary School

Time: 3:45pm- 4:45pm

Grades: K- 4th

Fee: \$115.00

Motorized LEGO Building with Bricks 4 Kidz

Come and experience our “STEM” enrichment program by building exciting models incorporating LEGO® Technic bricks, axles, pulleys, gears, motors, & more. Students will enjoy the “hands-on” fun of model building from concept to completion, using the Bricks 4 Kidz proprietary model plans and kits.

Each week, students will build a different motorized model exploring topics such as Inventions, Life Science, and Technology. Each class begins with a discussion of interesting facts reflecting the model build of the day. In addition, the functions of LEGO® Technic pieces are carefully explained and demonstrated as they are incorporated into each simple machine. The cumulative knowledge and learning experience will enhance critical thinking and problem solving skills, as well as foster teamwork. At the end of each session, students are also encouraged to modify the design, unleashing their creativity. The class is fun, exciting and educational.

When: Wednesdays- 2/6, 2/13, 2/20, 2/27, 3/6

Where: Bedwell Elementary School

Time: 3:45pm- 4:45pm

Grades: K- 4th

Fee: \$90.00

REGISTER ONLINE AT <https://register.communitypass.net/Bernardsville>

OR SUBMIT PAYMENT TO:

THE BERNARDSVILLE RECREATION DEPARTMENT

166 MINE BROOK ROAD, BERNARDSVILLE, NJ 07924

All requests for refunds must be submitted in writing to Bernardsville Recreation seven (7) business days prior to the start of the program or trip. Programs refunds are \$15.00 or 15% of the program fee (whichever is greater)