

Fall 2017  
**Bricks 4 Kidz**  
**ROBOTICS**

*Classes take place at Manlius Pebble Hill School*

**Grades 2 and 3**

*using LEGO® Education WeDo*

Tuesdays, October 17 - November 21

3:30 - 5:00 p.m.

Cost: \$145

Get ready to turn your next LEGO creation into a robot, programmed to do exactly what you tell it to do! This Junior Robotics class offers all the fun of building with LEGO bricks, PLUS the challenge of computer programming. Using drag-and-drop icon-based software, LEGO WeDo provides an introduction into the world of computer-programming and robotics.

**Grades 4 and 5**

*using LEGO® Mindstorms® EV3*

Wednesdays, October 18 - November 15

3:30-5:00 p.m.

Cost: \$235

Bricks 4 Kidz advanced EV3 robotics sessions utilize proprietary model plans so each class is a new experience. Students will work in teams to build their robot and assemble it using motors, sensors, gears and other technical components. Using the LEGO EV3 Intelligent Brick, students will program the robots and communicate through WiFi and Bluetooth to control motors and collect and log data from sensors.

**Call 315-446-2452 ext. 144 to register**

**OR register on-line [here](#) Hurry - space is limited!**

**MPH Community Programs**

5300 Jamesville Road, Syracuse, NY 13214 · 315-446-2452

[mphschool.org](http://mphschool.org)