Introduction to Robotics

LEGO education

APRIL 2018 SCHEDULE

Saturdays, April 7/ 14/ 21/ 28

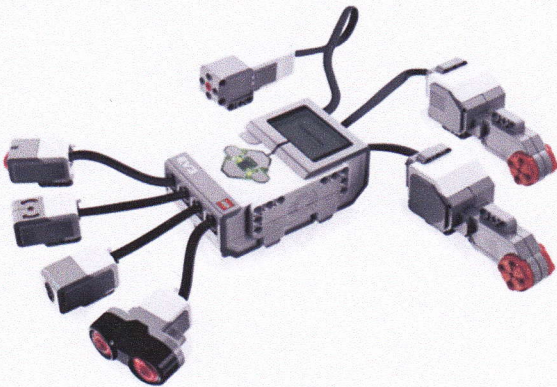10:00-1:00 pm Robotics I class
(Beginner-Intermediate; Ages 6-12)

2:00-5:00 pm   Robotics II class
(Intermediate-Advanced: Ages 10-16)

Kids can stay for both sessions as the classes are designed to accommodate kids of different levels and Robotics II can build on Robotics I or taken independently.

Location: STEM Prodigy Lab
               108-23 Jewel Ave, Suite B
               Forest Hills, NY 11375

Two LEGO education platforms called BOOST Toolbox and MINDSTORMS are utilized in the classes. Students will build robots using parts, sensors, motors, microprocessors, control and explore systems feedback loops. Advance techniques such as feedback controls and Artificial intelligence will be explored in the Advanced classes. Hands-on learning, small group approach, and trial-and-error experimentation is fostered in these classes.

$75.00 per 3-hour session
$140.00 for both sessions

STEM PRODIGY