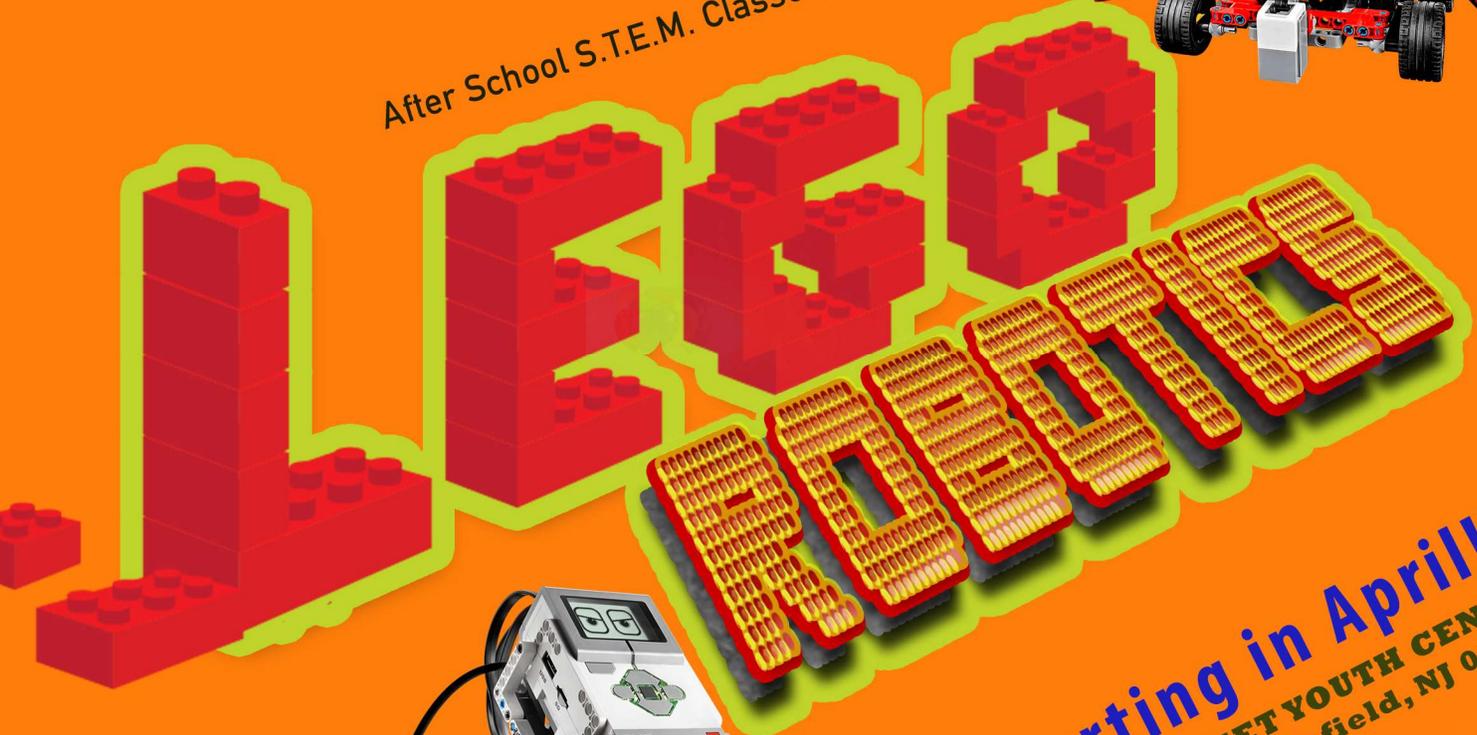


Mayor Adrian O. Mapp  
Plainfield City Council  
Division of Parks & Recreation



## After School S.T.E.M. Classes



**Starting in April!**  
**SECOND STREET YOUTH CENTER**  
935 S 2nd St, Plainfield, NJ 07063

**5PM - GRADES K-2    6:15PM - GRADES 3-8**

Lego Robotics We Do: Grades K-2 || Lego Robotics Mindstorms: Grades 3-8

In the Lego Robotics class, students will learn to design, program, and control fully functional robotic models. They will use software to plan, test, and modify sequences of instructions for a variety of life-like robotic behaviors. They will program their robot to use sonar, hit a ping pong ball, navigate using a light sensor, compete in a tug of war contest and more! They will also collect and analyze the data from the robot's sensors. This program provides a series of real-life activities, covering topics within science, technology, engineering, and mathematics all using LEGO® Robotics.

**\$25 FOR A SIX WEEK SESSION**

