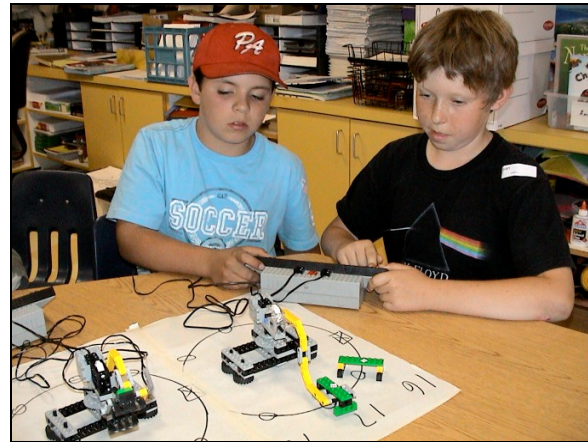
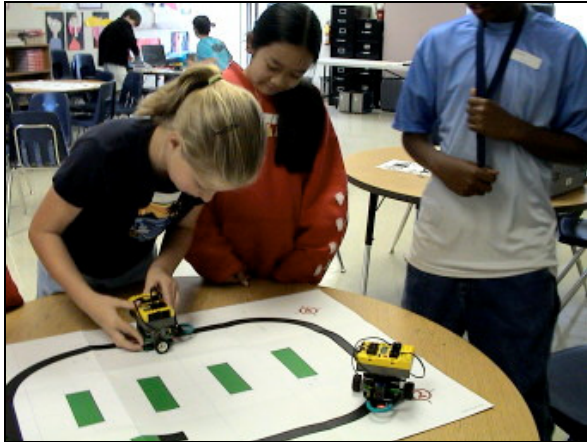
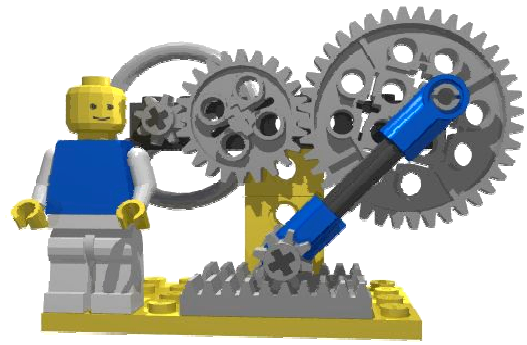


# Addison Elementary School After School LEGO Robotics RCX Class



In this class, students build robots using the LEGO Mindstorms RCX Robotics Invention System. Students practice mechanical design, construction, programming and teamwork skills. In pairs, using LEGO blocks, motors and sensors, students build robots that can walk, draw, move objects, or find their own way and avoid obstacles. Students use a control console or computer to program their robots to move, react, and make sounds in order to solve challenges. This class is good preparation for kids interested in robotics competitions such as FIRST LEGO League. Includes some new projects.

**Grades:** 4<sup>th</sup> & 5<sup>th</sup>  
**Class Dates:** October 6, 13, 20, 27, Nov. 3, 10, 18  
**Class Time:** 2:50 – 4:50 PM  
**Location:** Addison Elementary  
**Cost:** \$200 for 7 classes  
**Register at:** [www.RoboticsLearning.com/addison](http://www.RoboticsLearning.com/addison)

or to receive a registration form contact:

**Instructor:** Steve Putz  
**E-Mail:** [info@RoboticsLearning.com](mailto:info@RoboticsLearning.com)  
**Phone:** 408-910-1176

Instructor **Steve Putz** has taught LEGO robotics at local schools and coached award winning robotics teams since 1999. In 2002, he founded Robotics Learning to provide LEGO Robotics workshops, classes and summer camp programs. Steve previously worked for the Xerox Palo Alto Research Center doing software research and has several software patents.

Maximum 16 students. The class may be canceled and a refund provided if minimum enrollment of 12 students is not achieved. No refunds for missed classes. This class is provided by Robotics Learning.