## Leadership Junior Robotics Club at SLA!



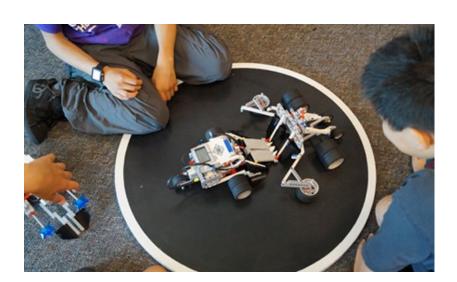


Want to learn the basics of programming using WeDo software, a visual, drag-and-drop environment designed for LEGO motors and sensors? Join the Leadership Junior Robotics Club at SLA!

Each week, you will learn a new concept about programming, build a project using Bricks 4 Kidz plans and LEGO bricks, motors and sensors, then apply the programming lesson to move your model.

## **LEARN:**

- Motor Control
- Program Control: Loops and Subroutines
- Tilt Sensor, Lights, Display
- Motion Sensor, Simple Math, Sounds
- Using Multiple Motors



At the end, pick your favorite from Windmill, Bird, Airplane, Robot, Caterpillar or build your own model and create a new program!

CLASSES BEGIN JAN. 26th from 2:15 - 3:45 on THURSDAYS 7 week program, cost is \$78 per student