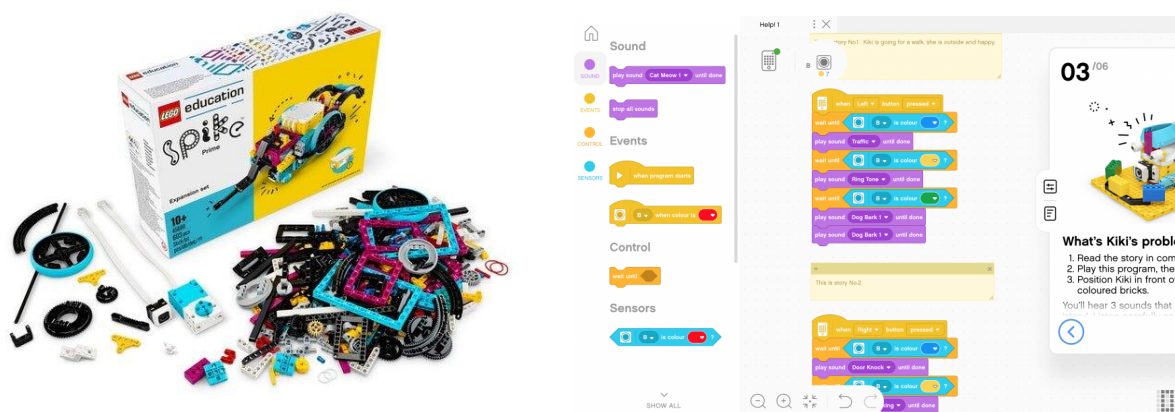


LEGO Robotics Summer Camp



This is a unique robotics and engineering experience built around the latest LEGO® Education SPIKE™ Prime Set. Combining colorful LEGO building elements, easy-to-use hardware, and an intuitive drag-and-drop coding language based on Scratch, this camp engages students through STEM-focused, playful learning activities to think critically and solve complex problems.

Students will learn,

- build robots with motors, sensors, gears, etc.;
- explore visual programming to control the motors and sensors;
- Develop problem-solving skills applying the engineering design process.

We will provide the LEGO robotics set and parts. Each student needs to bring his/her own laptop, MacOS, Windows 10, iPad, Android Pad, or Chromebook.

Class size: 8 - 12 students, 1 teacher+ 1 or 2 TAs

Who: incoming G3-G8

When: 7/18-22 and 7/25-29, 9am- 12pm

Tuition: \$750, \$50 discount if paid by 4/15.