



SMITHTOWN

SUMMER ROBOTICS

FIRST LEGO LEAGUE

Incoming Grades 6th and 7th:

Discover, Explore and Compete in a First LEGO League Challenge! First Lego League will enhance coding skills as well as robotic engineering and design through hands on STEM learning opportunities. The program is geared towards strengthening real-world problem solving skills. Students will understand the basics of STEM and apply their skills in an exciting robotics competition. The class culminates with a competition where teams have their robots compete in a series of challenging tasks in a limited time.

Incoming Grades 8th and 9th:

This class is designed for students interested and eager to learn about the Smithtown Robotics Program. It will allow students to become familiar with the robotic engineering process while strengthening the foundational skills necessary for future robotics and coding experiences. Students will use VEX and LEGO Spike robotics programs to design, build, and test robots for specific tasks. It will enhance coding skills as well as robotic engineering and design through hands-on STEM learning opportunities. Students show off their skills in a culminating robotics competition where teams have their robots complete a series of real-world challenges.



Incoming 6th-9th Grade Students

July 22 - August 2, 2024

9:00 AM - 12:00 PM

Location TBD

\$299.00



Register online at scopeonline.us

Space is limited. Registration ends July 14, 2024. No refunds after July 1, 2024.

Questions: bwestcott@scopeonline.us 631-881-9651