



HITECH LOANER LAB SUMMER TRAINING DAYS

The Towson University Center for STEM Excellence is hosting a series of training days on our robotics kits. Attend a session and you will be eligible to borrow that robotics kit to use in your classroom.



10 AM - 2 PM

Each robot training day will be 4 hours



**TOWSON UNIVERSITY
CENTER FOR STEM
EXCELLENCE**

701 E Pratt Street
Baltimore, MD 21202



KBERGER@TOWSON.EDU

Contact Kara with questions

What else should I know?

- Space for each training day is limited.
- Teachers can attend more than one training day (as space permits).
- Training days are free but you must register to attend.
- Once trained, teachers can borrow the kits for their classroom during the school year.

Interested? [Sign up here!](#)



VEX GO (JULY 8)

VEX GO is a robotics kit that uses colorful, snap-together pieces, motors, sensors, and a programmable “Brain” that allows students build and code simple robots.

Best for: elementary, middle, novice high school teachers

SPHERO BOLT & MINI (JULY 29)

Sphero BOLT and Sphero Mini are codable robotic balls. While they vary in size (Mini is the size of a ping-pong ball and BOLT is more like a baseball), both have built-in sensors and lights. No assembly required.

Best for: middle and high school teachers

SPHERO RVR+ (JULY 31)

Sphero RVR+ is a programmable rover robot that has advanced sensors including color, light, accelerometer, and gyroscope. The RVR+ is durable and can drive on different terrains. No assembly required.

Best for: advanced middle and high school teachers

OZOBOTS (AUGUST 6)

Ozobot Evo is a tiny robot with lights and sensors that features two ways to code: color code, which follows colored lines and can be done without a device, and block code.

Best for: elementary and middle school teachers