



## Save Time and Money with Classroom Lab Kits

Our Lab Kits make it easy to bring VEX Robotics into the classroom while making your budget go farther. Turn-key bundles of the most essential classroom equipment make it easy to order while saving you money. Start with the Classroom Lab Kit which is ideal for two to five students. Bundle includes everything you need to design, build, power and operate robots. Increase the challenge level by adding expansion kits for advanced sensors, drive systems and pneumatics. For larger classes, simply add kits for every additional two to five students.



Includes FREE Autodesk Inventor Curriculum. A \$199.99 value!

### Classroom Lab Kit

**MSRP: \$699.00**

*42% Savings*

This bundled kit is ideal for the beginning VEX Robotics engineering lab and includes our most popular accessory items. Turn-key discounted bundle includes:

- Protobot Robot Kit
- Microcontroller
- Transmitter and Receiver
- Additional Servo Motor
- Bumper Switch Kit
- (4) Safety Glasses
- Booster Kit with Additional Metal, Gears and Hardware
- 7.2v Robot Battery and Charger
- 9.6v Transmitter Battery and Charger
- Programming Cable (Programming Software Extra\*)
- Limit Switch Kit
- Tank Tread Kit
- Sprocket and Chain Kit
- Advanced Gear Kit
- PWM Cable Bundle
- Inventor's Guide

\*Add your choice of programming software for only \$50.00 extra. Choose from easyC, ROBOTC or MP LAB.

### Level 2 Advanced Sensor Kit

**MSRP: \$99.00**

*19% Savings*



Increase the challenge by adding a computer engineering and sensor implementation aspect to the robotics lab. Bundle includes:

- Line Tracking Kit
- Ultrasonic Range Finder
- Light Sensor
- Optical Shaft Encoder
- Potentiometer

### Level 3 Advanced Drive Kit

**MSRP: \$249.00**

*8% Savings*



Increase the complexity of robots to teach new concepts associated with drive systems, conveyor belts and mechanisms. Includes:

- Continuous Motor (2)
- Small Omni Wheel Kit
- Large Omni Wheel Kit
- Large Chassis Kit
- Swerve Drive Kit
- Tank Tread Kit
- Chain & Sprocket Kit
- Linear Slide Pack
- Gear Kit
- Advanced Gear Kit
- Knobby Wheel Pack
- All Purpose Wheel Pack
- Intake Roller Pack (2)

### Level 4 Pneumatics Kit

**MSRP: \$289.00**

*2% Savings*



Expose students to the world of pneumatics, additional concept and design options, and further expand the functional capabilities of their robots. Bundle includes:

- Pneumatics Kit 1A
- Pneumatics Kit 2
- Pneumatics Tubing

**The VEX Classroom Lab Kit with FREE Autodesk VEX Curriculum is available exclusively through your local Autodesk education reseller or on line at [www.VEXrobotics.com](http://www.VEXrobotics.com)**