

TETRIX PRIME and EV3

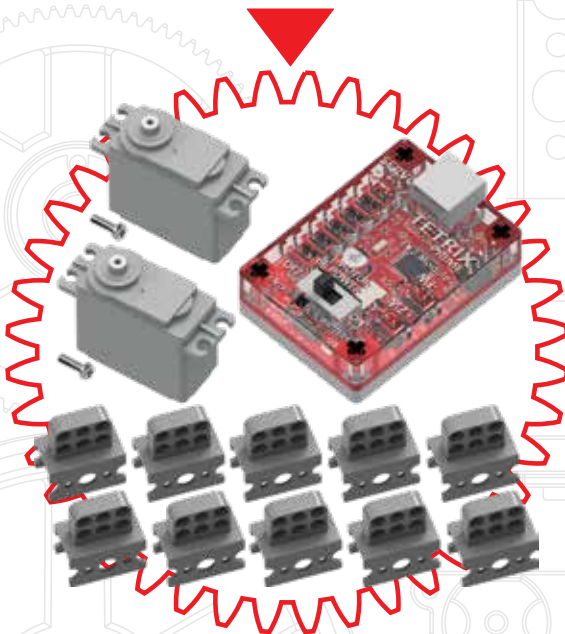
Already have the **TETRIX® PRIME**
R/C Robotics Set?

And the **LEGO® MINDSTORMS®**
Education EV3 Core Set?

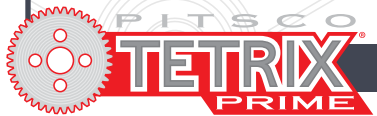


Don't have
the set?
We'll hook
you up!

All you need to use EV3 with
TETRIX PRIME is the
TETRIX PRIME and EV3
Component Set



Want
project-based
curriculum?
Add the
curriculum pack
for a complete
solution!



FLIP OVER FOR MORE INFORMATION! ▶

TETRIX® PRIME and EV3 Curriculum Pack

44466

Autonomous controlled

A Pitsco Exclusive

Take your TETRIX® PRIME system and LEGO® MINDSTORMS® EV3 lessons to the next level with the TETRIX PRIME and EV3 Curriculum Pack. Students build larger, more robust, and more complex robots with the advanced capabilities of the two systems together. Students will build robots to perform unique tasks and face challenges that put their critical thinking to the test.

Curriculum features:

- 45-70 hours of curriculum
- One teacher guide, 13 student guides, and LEGO EV3 Content Editor programs to serve a classroom of 24 students working in pairs
- Items required but not included: LEGO MINDSTORMS EV3 Core Set with sensors, TETRIX PRIME R/C or Dual-Control Robotics Sets, TETRIX PRIME and EV3 Component Set, cardboard, tape measure, markers, construction paper, cotton balls, masking tape, chart paper, and boxes



NEW!

TETRIX® PRIME and EV3 Component Set

44590

A Pitsco Exclusive

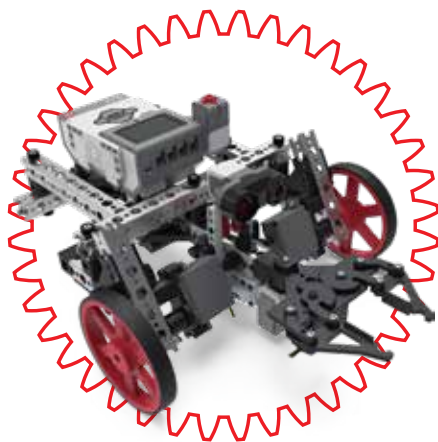
The PRIME and EV3 Component Set gives you everything you need to connect a TETRIX® PRIME EV3 Module to the TETRIX PRIME robotics system.

Includes:

- TETRIX PRIME EV3 Module
- 5 TETRIX PRIME LEGO® Mounting Brackets (2-pack)
- 2 TETRIX PRIME DC Motors



Build these bots and more with the TETRIX® PRIME and EV3 Curriculum Pack



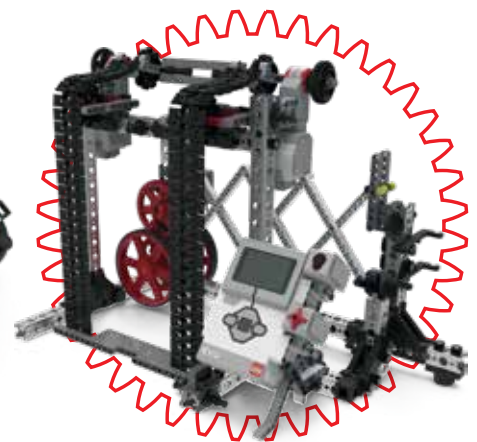
Main Build with **Gabbit Extension**

- Primary Activity: Grab and transport an object
- Cool Feature: Integration of sensors and Gripper extension to target and release an object
- Promotes: Conducting, observing, and adjusting trials to meet an objective



Smart Harvester

- Primary Activity: Detect, Collect, and Count
- Cool Feature: Using servo motors to complete different tasks like pivoting the modular extension
- Promotes: Hard coding and strategic testing to meet a goal



Security Door

- Primary Activity: Two-Phase Access Procedure
- Cool Feature: Using components in novel, innovative ways (like the track as a gate)
- Promotes: Experience with real-world situation where a mechanical structure has electrical and computer controlled operations

Contact your local **TETRIX** distributor about pricing and availability!

