
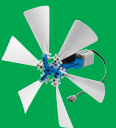









Spark Creative Learning with Maker

A makerspace powered by LEGO® Education sparks instant engagement for students. The inspiring environment enables students to design, problem solve, collaborate – and most importantly imagine. LEGO® Education supports you with the tools needed to engage and explore learning together. Discover the variety of solutions to create your ideal makerspace.

Product	Skills Practiced	Grades	Description
LEGO® MINDSTORMS® Education EV3 	<ul style="list-style-type: none"> • Problem solving • Rapid prototyping • Programming 	Middle School	Features 48 tutorial activities on how to program an autonomous robot with sensors and data logging, 12 Coding Activities, 15 Design Engineering Projects and 3 Maker Activities which guide students on how to solve real-world problems using STEM.
Simple & Powered Machines 	<ul style="list-style-type: none"> • Innovation • Engineering 	Middle School	Features 37 principle model activities including 14 main activities and 6 problem-solving activities, as well as 3 Maker Activities to build real-world machines and investigate machines using power, motors and gears.
Creative LEGO® Brick Set 	<ul style="list-style-type: none"> • Creativity • Open-ended • Engineering 	Elementary and Middle School	Features 8 double-sided building cards with ideas to create.
WeDo 2.0 	<ul style="list-style-type: none"> • Computational thinking • Coding • Science 	Elementary	Features 1 Getting Started Project which focuses on the basic functions of building and coding, 8 Guided and 8 Open Projects which focus on science, 4 Guided and 4 Open Projects which teach Computational Thinking and 3 Maker Activities.
Simple Machines 	<ul style="list-style-type: none"> • Scientific inquiry • Iteration & improvement • Investigation 	Elementary	Features 16 principle activities, 4 main activities, 4 problem-solving activities and 3 Maker Activities which engage students to investigate and understand the operation of simple and compound machines using gears, levers, pulleys, and wheels and axles.
STEAM Park 	<ul style="list-style-type: none"> • Imagination • Spatial and fine motor skills • Social skills 	Early Learning	Features 8 double-sided building inspiration cards with 16 models to build, STEAM Park Teacher Guide with 8 STEAM lessons to download, 5 activity idea cards, gears, motion, measurement & solving problems using LEGO DUPLO Bricks.
Creative LEGO® DUPLO® Brick Set 	<ul style="list-style-type: none"> • Creativity • Open-ended • Engineering 	Early Learning	Features 6 double-sided activity cards with ideas to create.

**Recommended quantity to purchase is one set for 1-3 students*

Need help getting started?

Download curriculum-aligned Maker Activities at LEGOeducation.com/Lessons

Contact us at 866-788-5346 or online LEGOeducation.com.