



Check out a STEAM Explorer kit today! Each kit integrates high-interest books with interactive STEAM resources to create safe and innovative learning environments that foster the development of critical thinking, problem solving, and creativity.

*Recommended ages 7-12*

## STEAM Explorer Kits

### **Robotics and Coding Kit**

This technology focused STEAM kit is full of fun facts about robots, computers, x-rays and other cool technology and inventions. Then get active with interactive coding games that keep bodies busy while brains gain valuable practice in sequencing, decision making and following commands just like a computer.

### **Building and Design Kit**

This Engineering focused STEAM kit holds the secrets to becoming a minercrafter engineer. After you've mastered the world of digital engineering, readers can try their hand at construction and engineering with the KEVA Brain Builders and Zoob sets that give you the tools to design and build creations to solve challenges.

### **Circuits and Technology Kit**

This technology focused STEAM kit explores the most amazing and awe-inspiring facts about technology and inventions throughout history. Then get active with two different games; one involving strategy, logic and coding, and the other using memory to learn about famous inventions.

### **All About Magnets Kit**

This Science focused STEAM kit is a dynamic, hands-on introduction to the fascinating powers of magnets. STEAM lessons are irresistible when you add the excitement of fun, colorful tools to scientific exploration.

### **Examine Science and Nature Kit**

This science focused STEAM kit is packed full of amazing science facts and experiments that kids will love to discover and share. Then play the fun memory-boosting game featuring essential science and nature topics or examine specimens and prepared slides under the microscope.

### **Human Body Kit**

From your head to your toes, this kit is an introduction to anatomy and explains the important parts of your body. The hands-on manipulatives for the heart, brain and skeleton will provide children an in-depth look into the human body and create an appreciation for everything their bodies can do.

### **Imagination and Stories Kit**

Kids explore their imaginations and build castles worthy of a king using two castle play sets. They test their memories while playing The Memory Palace game. The One-Stop Story Shop is a funny read-aloud tale with twists and turns that make for a world of stories to be imagined.

### **Machines and Contraptions Kit**

Young thinkers explore the ideas of Leonardo Da Vinci through his notebook sketches, showing how his ideas foreshadowed modern inventions. Students construct, examine and explain simple machines to develop a deeper understanding of how they make work easier. KEVA planks build an early understanding of proportion and balance, while teaching basic principles of physics and engineering.

### **Math Games and Trivia Kit**

This Math focused STEAM kit encourages critical thinking and sparks memorable mathematical conversations. Engaging games will provide a great way to strengthen math skills.

### **Math Patterns and Tactile Kit**

This Math focused STEAM kit encourages critical thinking and sparks memorable mathematical conversations. Colorful, engaging pieces with rich textures provide a great way to encourage a child's sense and strengthen fine motor skills.

### **Checkout**

- 1 kit on a card at a time
- 3-week checkout period
- 1 Renewal UNLESS a hold has been placed on the kit
- Overdue Fine-\$1.00 per day
- Individual Items may NOT be checked out separately