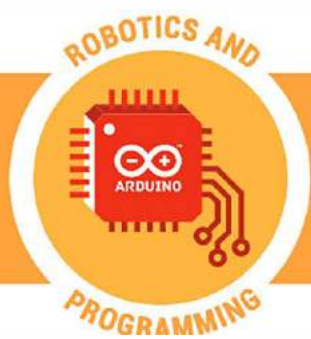
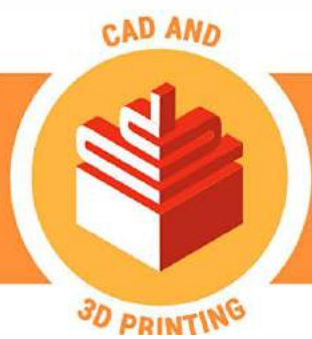
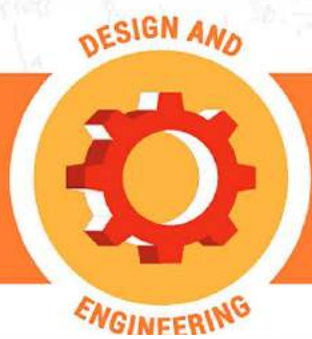


A DESIGN AND ENGINEERING SYSTEM FOR STUDENTS



KIDSPARK
EDUCATION

Skills And Confidence to Change The World

We want to help every child have a better understanding of how the world works. We know that teaching students to see like designers and think like engineers gives them the skills and confidence to change the world.

Kid Spark ultimately leads to more students having the curiosity, desire, and persistence to choose careers in Science, Technology, Engineering, and Math.



**SEE LIKE A DESIGNER,
THINK LIKE AN ENGINEER.**



Kid Spark is a single continuous system of reusable materials carefully organized into Mobile STEM Labs. Kid Spark Labs have a small footprint and are used across grade levels, moving easily from classroom to classroom. Kid Spark's comprehensive curriculum is free and online; teachers download curriculum instantly to meet the needs of their students. With Kid Spark, even the youngest students learn foundational concepts about technology and engineering, and have a lot of fun in the process!

STEM-Maker Curriculum

STEM-Maker Curriculum is Kid Spark's innovative approach, combining traditional STEM content with the artistic "Design-Make-Play" approach used by experienced STEM educators. At every grade level, students gain both a deep comprehension of STEM content and accrue the hands-on experience needed to become creative problem solvers.



Kid Spark Design & Engineering System



STEM-Maker Curriculum



Skills & Confidence to Change the World

STEM-Maker Curriculum is available in our online library and can be downloaded at any time. Teachers can choose just the right lesson to meet the needs of their class and their students.



Kid Spark's Mobile STEM Labs Span From Building Blocks to Programmable Robotics.



**ROK
BLOCKS**



**SNAP-
STACK**



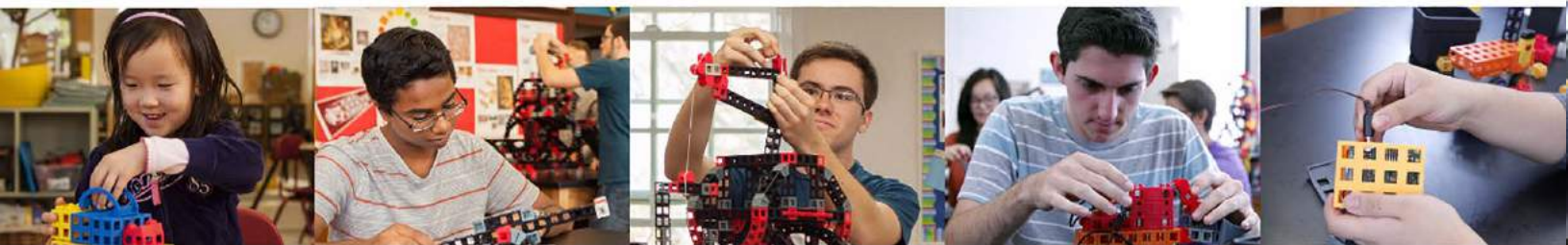
**ADVANCED
PROJECTS**



**BASIC
ROBOTICS**



**ADVANCED
ROBOTICS**



✓ STEM fundamentals

✓ 3 modules serve up to 12 students

✓ Grades: K-5

✓ Design & engineering, CAD & 3D printing

✓ 6 modules serve up to 24 students

✓ Grades: 4-12

✓ Project based STEM & deep parts resource

✓ 1 module serves up to 4 students

✓ Grades: 6-12

✓ Introduction to robotics & motorized mechanisms

✓ 6 modules serve up to 24 students

✓ Grades: 3-12

✓ Sensor-driven robotics & Arduino programming

✓ Grades: 6-12

Teachers Come First



**ONLINE
TEACHER
RESOURCES**

**ON-SITE
OR VIRTUAL
TRAININGS**

**PROFESSIONAL
DEVELOPMENT
VIDEOS**

Kid Spark is a 501(c)(3) public benefit corporation.

Let us help you build the perfect Kid Spark Program

Email us at quotes@patongroup.com
or call 1-800-826-0570

Paton Group
787 W Woodbury Rd, Suite 10 Altadena CA 91001