

littleBits™ education

STEAM STUDENT SET

**THE TOOLBOX FOR
POWERFUL INVENTION-
BASED LEARNING.**

GRADES 3-8

1-3 STUDENTS



**THROWING
ARM**

**SELF-DRIVING
VEHICLE**

**SECURITY
ALARM**

**ART
MACHINE**

littleBits™ education

STEAM STUDENT SET

CREATE POWERFUL HANDS-ON STEAM LEARNING IN YOUR CLASSROOM. The littleBits STEAM Student Set is the easiest way to integrate powerful STEM/STEAM learning into your classroom. The box includes everything you need to engage students in invention-based learning and develop their 21st-century skills like problem solving, creative thinking, and collaboration. You'll get Bits, accessories and a Student Invention Guide, plus online resources including Invention Logs and a Teacher's Guide.

8 INVENTION CHALLENGES and full instructions on how to build them. Many more inventions and challenges are available online at littleBits.cc/student-set or on the littleBits app.

72 PAGE INVENTION GUIDE BOOKLET with information on the included Bits, and step-by-step instructions for all 12 inventions.

ALIGNS TO STANDARDS Challenges align to Next Generation Science Standards

19 BITS

power
slide dimmer
light sensor
wires (×2)
fork
rgb LED
button
fan
number

MATERIALS & ACCESSORIES

9V battery & cable
hook & loop strips (×2)
motorMates (×4)
screws (×4)
servo hub
magnet shoes (×12)
wheels (×2)

SKU 680-0008

SUGGESTED RETAIL PRICE \$299.95 MSRP

usb power
inverter
DC motors (×2)
servo
buzzer
long LED
temperature sensor
pulse

USB power adapter & cable
mechanical arms (×3)
mounting boards (×2)
screwdrivers (×2)
servo mount
hook & loop shoes (×12)

GET STARTED

Our dedicated education specialists are ready to help you tailor a program to your needs.

educationsales@littleBits.cc or call +1 (888) 552-0433