



Discover the Arduino Education Starter Kit

Teach middle school students the basics of programming, coding, and electronics. No prior knowledge or experience is necessary as the kits guide you through step-by-step, you are well-supported with teacher guides, and lessons can be paced according to your students' abilities. You can integrate the kit throughout the curriculum, giving your students the opportunity to become confident in programming and electronics with guided sessions and open experimentation.

Arduino Education Learning Evolution

Our aim is to help students achieve their dream careers in STEAM. Our cross-curriculum content and open-source approach are essential tools for STEAM classes that develop with students as they progress through **middle school, high school, and university**, preparing them for a successful future.



Middle School



Education Starter Kit
Age 11-14

Science Kit Physics Lab
Age 11-14

Student Kit
Age 11-14

Starter Kit Classroom Pack
Age 14+

High School

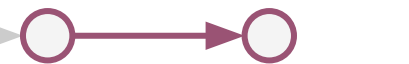


CTC Go! Core Module
Age 14/17

CTC Go! Motions
Age 14-17

Explore IoT kit
Age 16+

University



Certification Program
Age 16+

Engineering Kit
Age 17+

Arduino Education Starter Kit



Product Benefits

- No prior coding or electronics experience is required
- Easy to get started
- Lessons are fun and engaging with real-world topics
- Boost critical thinking, collaborative learning, and problem-solving skills
- Increase your own confidence in electronics with teacher guidance

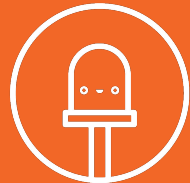


Key Learning Values

- Learn electronics step by step, with no prior coding or electronics experience required
- Learn about current, voltage, digital logic, and programming

Lessons Included

- Getting Started
- Electricity Basics
- Ohm's Law
- Traffic Signals
- Dimmer Switch



I really enjoyed working with the Arduino Education Starter Kit and it made me want to learn more!

- Becca, Student, Pittsburgh, USA



Discover more at: store.arduino.cc

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EDUCATION