

# Discover the Arduino Student Kit

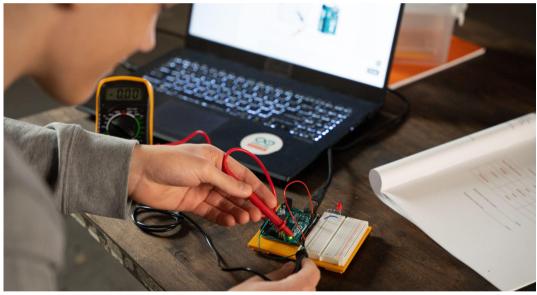
The Arduino Student Kit is a hands-on, step-by-step remote learning starter kit: get started with the basics of electronics, programming, and coding at home. No prior knowledge or experience is necessary as the kit guides you through step by step. Educators can teach their class remotely using the kits, and parents can use the kit as a homeschool tool for their child to learn at their own pace. Everyone will gain confidence in programming and electronics with guided lessons and open experimentation.

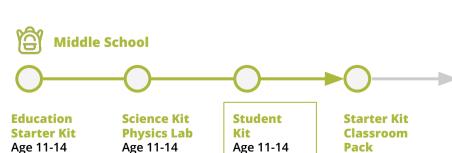
### **Arduino Education Learning Evolution**

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.









CTC Go! Core Module

Age 14-17

Age 14+

**High School** 

CTC Go! Motions Age 14-17 Explore IoT kit Age 16+ Certification Program Age 16+

University

Engineering Kit Age 17+

## Arduino Student Kit

#### **Product Benefits**

- Affordable
- Quick and easy to get started with the step-by-step instructions
- No experience necessary for educators, parents or children
- Fun and engaging with real-world projects to work on
- Use the kit at home that students would be using in class
- Help children improve their problem-solving and critical thinking skills
- Go at the speed of individual ability



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

### Lessons Included

- Sports Robot
- → Holiday Lights
- → Musical Keyboard
- → Smart Greenhouse
- → Electricity Basics



To say that Garrett has been having a blast with this kit would be an understatement. For Garrett to actually ask to do activities one his school day doesn't typically happen.

- Brenda Rugrat, Homeschooler, California

Discover more at: store.arduino.cc





