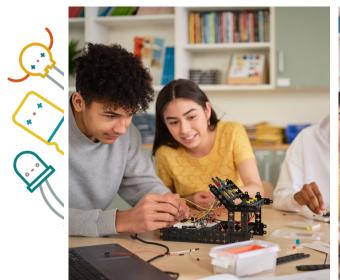


Discover the Arduino CTC GO! Core Module

Engage high school students in STEAM subjects, teach them how to use technology as a tool in a playful, hands-on learning environment, and how to apply that knowledge in the real world. A modular program including curriculum-aligned lessons, projects & all the materials and softwares you need to teach 24 students. Enable students to design, create and tests a series of fun, relevant experiments.

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.









Education Starter Kit Age 11-14

Science Kit Physics Lab Age 11-14 Student Kit Age 11-14 Starter Kit Classroom Pack Age 14+ CTC Go! Core Module Age 14/17

High School

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

University

Engineering Kit Age 17+

Arduino CTC GO! Core Module

Product Benefits

- Teach engaging lessons that are relevant, fun and able all students to thrive
- Enhance students´problem-solving and communication skills
- Create a playful, collaborative environment where students want to learn
- Everything you need for high school STEAM lessons in one place
- Easy to get started with all the support you need included

Key Learning Values

- Understanding the basics of electronics, reading schematics, and connecting commonly used components.
- Creative ways of using technology, designing and developing physical computing projects.

Lessons Included

- → Electronics
- Programming
- → Digital I/O
- → Pinball
- → React



The student-led lessons navigate users...to make learning to come to life on the table in front of them

- Corina Pachi, Technical Editor







