

ELECTRONICS FOR KIDS

Course Description

This course teaches kids basic electronic components and simple circuits. Students learn to build circuits



with snap building blocks and electronic breadboard. We provide step-by-step instructions and videos to help students understand basic concept of electronics. Supporting STEM education initiatives, this course introduces kids to electronic world and opens doors for future development. (For Grade 3+ students)

Lesson 1: Introduction Lesson 3: LED and Music Lesson 5: Police Siren Lesson 7: AND & OR Circuit Lesson 9: Button & Buzzer

Lesson 2: Light & Sound Lesson 4: Alarm Circuit Lesson 6: Period Sound Lesson 8: Breadboard Lesson 10: Potentiometer



We demystify a complex technology

We provide an effective way of introducing programming to students

We help students develop critical thinking skills

We teach students how to turn frustration into innovation

Our students enjoy hands-on construction activities

TUITION DISCOUNT

5% off each for group of 3

\$498

10 Weekends 2 hrs. each class

Katy & Sugar Land & Bellaire

Pre-registration: ameriduo.com