

littleBits codeBit

Electronics & Coding Level 2

Duration

AM Session

9:30 – 11:30am

PM Session

12:00 – 2:00pm

Session timings may be adjusted slightly to suit school calendars between the hours of 9:30 – 2:30.

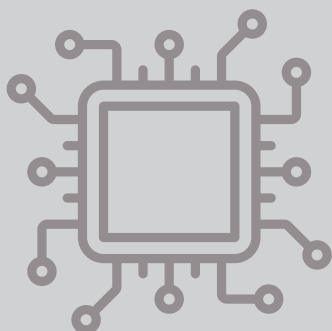
Curriculum Level

This program is suitable for students from level 8 to level 12.

Class Size

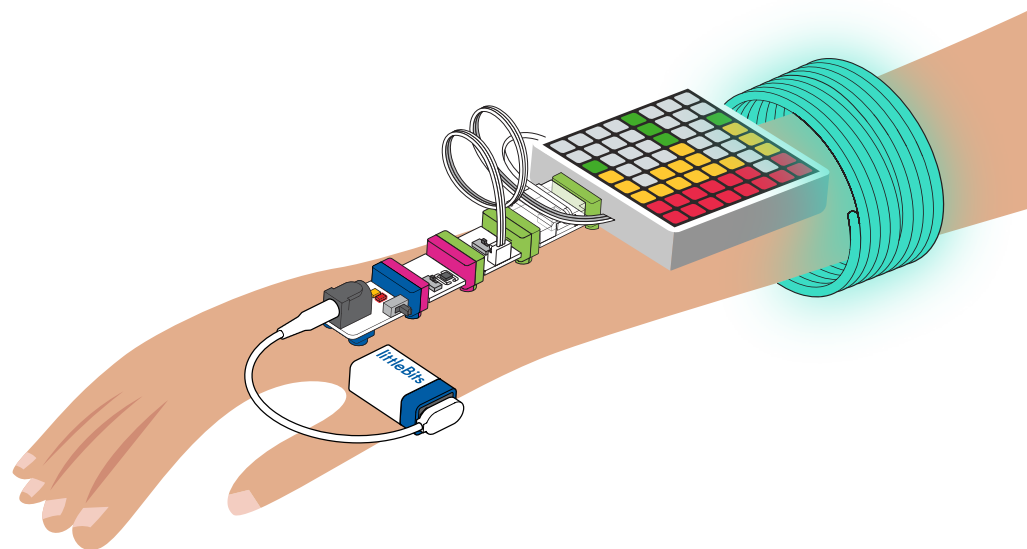
1 Class: 28 students

2 Classes: 52 students



Students will learn to use the littleBits/Codebit to program electronic circuits to either log/display data or to create animation on an LED display.

- Block Coding
- Wearable Technology
- Electronics
- Career Pathways



Electronics & Coding

Level 1 littleBits Assistive Tech

Learn how to use littleBits to create electronic prototypes.

Level 2 littleBits codeBit

Learn how to program littleBits to create electronic prototypes.

Level 3 M5Stack

Use M5Stack to create a smart sensor network.