M5Stack

Electronics & Coding Level 3

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.
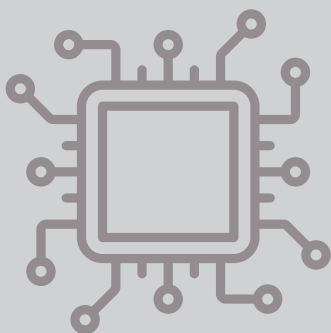
Curriculum Level

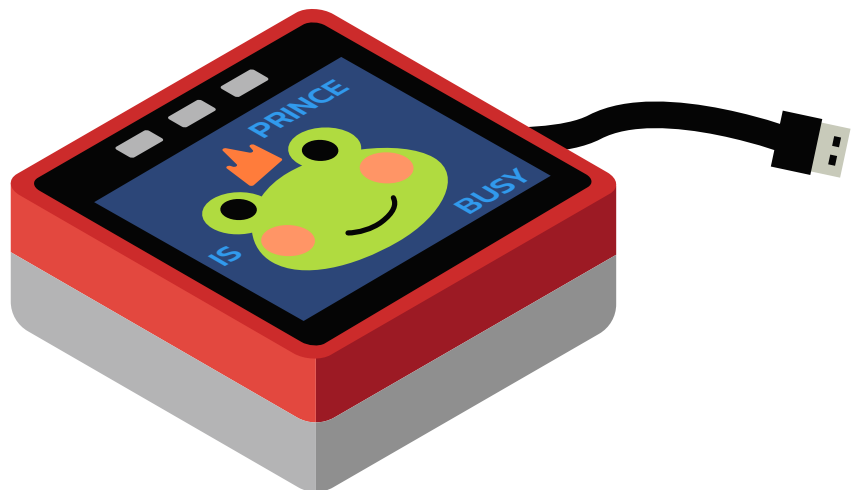This program is suitable for students from level 9 to level 12.

Class Size

1 Class: 28 students
2 Classes: 52 students

Students will use M5Stack to program sensors to measure environmental conditions.

- Web Based Interface Configuring
- Weather Sensory Recording
- Block Coding
- 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.