

# littleBits Assistive Tech

## Electronics & Coding Level 1

### 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.*

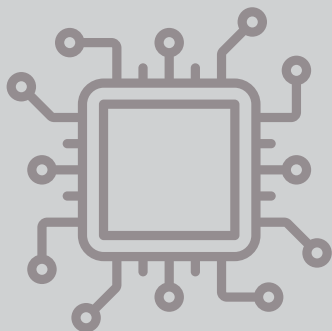
### Curriculum Level

This program is suitable for students from level 7 to level 8.

### Class Size

1 Class: 28 students

2 Classes: 52 students



Students will use littleBits to create a technological device. For example, an electrical circuit to make a bedside light including sensors.

- Electronics
- Wireless Configurations
- Input/Output Configurations
- 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.