

# **Computer Science 8 Resource List**

Updated May 2021

## **Brilliant Labs b.BOARD Kit**

- 1 b.BOARD
- 1 Battery Pack
- 1 AC Adaptor

## **BBC micro:bit go kit**

- 1 BBC micro:bit
- 1 Micro USB Cable
- 1 AAA Battery Holder
- 4 AAA Batteries
- 5 Alligator Clips

## **Inventor Parts Kit**

- 1 Storage box with a section for each component in the kit
- 2 FS90 Analog Micro Servo
- 2 Geared DC Motor with wheel
- 20 6" Jumper wires male/male
- 20 6" Jumper wires male/female
- 20 6" Jumpers female/female
- 1 Octopus PIR sensor Brick
- 1 Octopus Soil Moisture Sensor Brick
- 1 Octopus Crash Sensor Brick
- 1 Octopus 5mm LED Brick OBLED – Red
- 1 Octopus 5mm LED Brick – Green
- 1 Octopus 5mm LED Brick OBLED – Blue
- 1 Octopus Analog Rotation Brick
- 1 Octopus Temperature Sensor Brick
- 1 Octopus AD Keypad
- 1 Precision Screwdriver Set