## **Cross Campus Primary Digital Learning Resources 1**



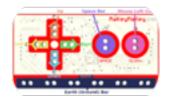














Sphero Robots (48) 24 per campus Duncraig 3-6 Carramar K-6 Part robot, part ball. Sphero is the first robotic ball that you control with a tilt, touch, or swing from your smartphone or tablet. It connects via Bluetooth and the visual block-based building interface makes learning the basics of coding fun.

Edison Robots (69) 39 per Duncraig 3-6 30 Carramar K-6 Edison is programmable robot it is modular and LEGO® compatible. A stepping stone into the exciting world of science, technology coding and computer programming.

Osmo Coding (36) 15 Carramar K-6 21 Duncraig K-2 (37 intotal but 1 spare Duncraig K-2 used for parts) 22 bases Car K-6 24 bases Dun K-2 Osmo Coding is an award-winning game system for iPad that opens a world of hands-on play for students. Osmo coding offers a range of activities that develop an understanding of programming, drawing and physics.

Microscope Converters (72) 14 per campus Dun 3-6 Car K-6 44 per **Dun K-2** Introduce your child to the world of science in a unique way using this smartphone **microscopic converter**. They can explore the microscopic world with a smartphone using this lens attachment. Suitable for ages: 8+ years; 30x magnification; Open spring clamp; Requires 3 x 1.5V batteries

## Lego MindStorm (6) 4 per Dun 3-6 2 per Car K-6

LEGO MINDSTORMS EV3 makes building, programming and commanding your own LEGO robots smarter, faster, and more fun than ever. Following a few simple steps you'll be in control of robots that drive, slither, walk, slam, and spin – to name just a few of the actions that make this awesome robotics come alive.

## Makey Makey (64) 17 Dun 3-6 22 Dun K-2 25 Car K-6

Makey Makey is an invention kit for the 21st century. Turn everyday objects into touchpads and combine them with the internet. It's a simple Invention Kit for Beginners and Experts doing art, engineering, and everything in between: Each kit will includes Alligator Clips, USB Cable.

## Bee-Bots (12) 6 Car K-6 6 Dun K-2

Bee-Bot is an exciting robot designed for use by young students. Bee-Bot is an award winning programmable floor robot, perfect for teaching control, directional language and programming. Plus 10 Bee-Bot mats This colourful, easy-to-operate, and friendly little robot is a perfect tool for teaching sequencing, estimation, problem-solving, and just having fun! New one ordered to replace damaged one that was diposed of June 21 Carramar