

Coding Un-plugged

Beginner

Package C includes:

- 1 x Sphero Indi Class Pack (8 robots)
- 8 x Botley 2.0
- 8 x Switcheroo Coding Crew
- 6 x Let's Go Code
- 6 x Code & Go Mouse Mania
- 1 x Professional Learning Development session



Combine this package with FREE Genesis School-gen STEM resources

Wind energy and turbines (Level 1-2)

Find out about power generated by the wind, what a wind turbine is and how it works. Click [here](#) to download the resource or visit schoolgen.co.nz/for-teachers/resources

Equipment use idea:

Use arts and crafts to create a large wind farm. Use Sphero Indi cars to code its way through the wind farm from start to finish. Use Switcheroo Coding Crew to build a town that has a wind farm, a hydro station etc. Code the Sphero Indi cars to move through the town and complete challenges along the way.



Block coding for beginners (Level 3-4)

This activity assists teachers and students who are new to coding to get started with block coding (using Scratch 3.0 & Tynker - free online websites).

Click [here](#) to download the resource or visit schoolgen.co.nz/for-teachers/resources

Equipment use idea:

Use the Sphero Edu Jn app to introduce students to block code as they change the operations of each coloured tile.



OfficeMax are excited to support the Genesis School-gen Trust – helping schools get the STEM equipment they need

Professional Learning Development Online Session Redemption:

Felicity Rea is an OfficeMax Learning Consultant with 14 years teaching experience. She is passionate and innovative about deepening learning across the curriculum for all tamariki in Aotearoa using digital technologies and hands on, purposeful, real-life projects. A one-hour online professional development session with Felicity is provided with this package.

The recipient school will be contacted by phone and/or email. Where the equipment package is won by an OfficeMax account customer, the recipient school is the legal entity as named on the account. We reserve the right to use the recipient school's name(s) for publicity purposes. The recipient school must confirm by 29 February 2024 when they wish to redeem the online PD session. The online PD session will be run from Term 1 2024 to Term 3 2024 (subject to Felicity Rea's availability, excluding public holidays and weekends).

Terms & Conditions: Please note that we may discontinue offering the exact products that are described in this package. If an order is received for a discontinued product, we may supply you with another product that most closely matches the product offered, but this may differ as to brand and/or manufacturer. Products in the package cannot be changed or exchanged. Product images pictured are indicative only and do not represent contents of the package.