



# LEGO WeDo

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# LEGO WeDo



The LEGO Education WeDo 2.0 Core Set & Software builds on the innovative learning experience of the original platform by giving you a new brick set, improved technology and opportunities to meet science standards in a fun, engaging way. Complete with relevant, real-world projects. Designed for a younger audience than [lego\\_mindstorms](#), it is a great starting point into the world of engineering.

<b>Recommended Ages</b>	Year 1 to Year 4 (ages 6 to 10)
<b>Product Cost</b>	\$280-\$340
<b>Where to Purchase</b>	Can be purchased from larger toy/educational stores or <a href="#">Modern Teaching Aids</a>

## Product Requirements

- The coding system requires a tablet

## Loanable Kits

State Library has kits of this item available for loan to libraries within the Regional Libraries Queensland and Indigenous Knowledge Centres network. Libraries can place a reservation through the Aurora catalogue (availability is subject to existing reservations, loans and associated return dates).

The kits are for use by patrons within the library only, as part of supervised library programming. They will not be listed in the public online catalogue for personal reservation.

Please contact [Access Services](#), or phone 07 3842 9014 with any queries.

## Use In Libraries

### Cook Shire Libraries

Using [Tech Savvy Regional Queensland](#) grant funding, Cook Shire Council partnered with the local schools to facilitate STEM sessions at the [Cooktown](#) and [Bloomfield](#) libraries using the [LEGO WeDo](#), engaging youth to build confidence, digital and motor skill development with coding and robotics. In these sessions, children built and coded LEGO WeDo slugs, helicopters and fans.



## Resources

### Replacement Parts

Replacement parts can be ordered directly from LEGO at <http://service.lego.com/en-us/replacementparts>. You will require either the LEGO set number or the individual LEGO brick part number.

LEGO Set numbers can be found on the original LEGO box while brick part numbers are embossed on each brick. You can also use the website <http://bricklink.com/> to search for set/part numbers.

### Set Content List

- [LEGO EV3 MindStorms Core Set](#)
- [LEGO EV3 MindStorms Expansion Set](#)

### Models

- [LEGO WeDo Building Instructions](#)
- [LEGO WeDo 2.0 Building Instructions](#)

### Video Tutorials

- [Windmill Instructions](#)
- [Buggy Instructions](#)
- [WeDo Programming Basics](#)