

Build Some New Friends!

- Would you like to find out how to build a LEGO® model that can move, speak and think by itself?
- Would you like to discover a fun way to learn about Science, Technology, Engineering and Maths?

The Project Bucephalus Robo Club is a robotics program for children aged 7+. It uses LEGO® MINDSTORMS® technology to provide an introduction to robotics! In Robo Club classes, students learn how to design, build and program their own robots. Project Bucephalus team members pass on their skills in teamwork, lateral thinking and having FUN!

The Robo Club curriculum contains lessons and games designed to develop robotics, engineering and programming skills. Catering to both beginner and advanced students, activities are mixed between single-week challenges and multi-week projects. The occasional competition is thrown in for good measure (Robot Sumo is a favourite!).

Note on FLL: One of the primary goals of the Robo Club program is to encourage students to form teams and participate in the FIRST® LEGO® League tournament. The 2019 competition season will begin in July. FLL participation is limited to students 9-16 and is NOT compulsory. FLL teams are welcome to use Robo Club time to work on the FLL but normal classes will also continue during the FLL season.

Spaces are limited, and enrolment is essential. Students register for Robo Club on the <u>TryBooking</u> Event Page. - <u>https://www.trybooking.com/eventlist/projectb</u>

Wollongong Robo Club

Location: Wollongong Public School Library - 67a Church St, Wollongong NSW 2500

Time: Wednesday afternoons 3:15 pm - 5:30 pm

Status: Open and accepting all enrolments for students aged 7+.

Cost: \$30.00 (inc GST) per week. This includes use of robot kits and computers. Discounts may apply to Wollongong students, and those bringing their own MINDSTORMS® sets.

https://www.projectb.net.au/robo-club/wollongong/

Quick Facts:

* Students do NOT have to be part of the host school in order to attend.

* New students sign up for a (paid) "trial period" of three weeks duration before deciding if they wish to continue.

* Returning students pay by the school term (in advance). Alternate payment arrangement will be considered on a case-by-case basis.