



WINTER HOLIDAY

ENGINEERING, ROBOTICS & ELECTRONICS 2 DAY CAMP WONDER KIDZ

CQUniversity - Noosaville State School

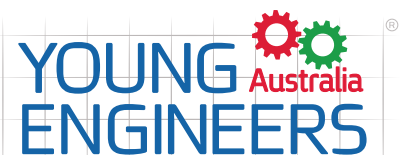
Tuesday 28th June - Wednesday 29th June 2022

| Eligibility | Date | Time | Fee | No. of Days | Book online |
|-------------|-----------------|------------------|-------|-------------|--|
| Yr 1 - 8 | 28 Jun - 29 Jun | 9:00am to 3:00pm | \$179 | 2 | www.trybooking.com/CAAUO |

From Sustainable farming to self-driving cars, **Advanced Engineering & Robotics** model a range of real-world situations that teach students a complete understanding of how the technology works and used to solve the issue at hand. The engineering lessons engage kids with a hands-on learning environment and immerse them in the applications and possibilities of modern technologies. Through PBL (Project-based learning), students combine hardware, Lego® compatible building blocks, and coding to create a prototype and solve real-world problems. The projects are designed to encourage students to invent other viable solutions to these real-world issues and explore ways to utilize existing technology. The completion of these projects will boost confidence and create problem solving ability in students to overcome any challenge from working in their future jobs to solving our world's current or future problems. **All activities are adjusted to the student age and we tackle different challenges on each day.**



Limited spaces available. Early bird discounts till 25th March.



Build Your Tomorrow. Today!

Engineering & Robotics Program provides theoretical knowledge in software and mechanical engineering combined with mathematics and physics.

Electronics: Our electronic kits are specifically designed to minimise assembly time which creates more opportunity to explore the learning's behind how each experiment works. Learn to build circuits in the classroom.

Build-Up Program is designed for little children where they start from learning the basics of building Lego Models including improving them and end up building models independently with a friend and enjoying group game.

**For more information
please call 0424 985 172**

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