



Robokids 2-Day Holiday Camp K-Yr6

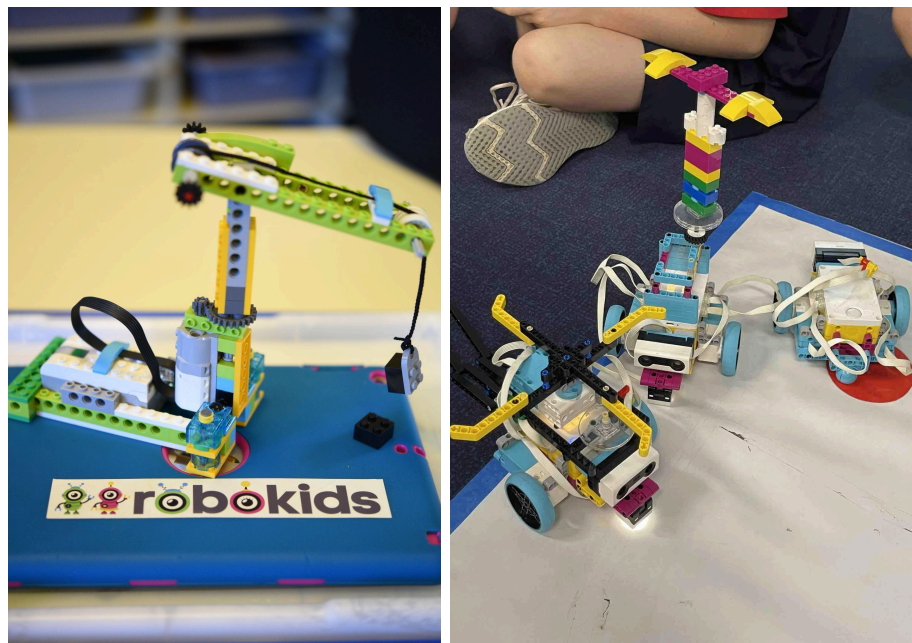
The Pittwater House School - 20th & 21st Jan 2025

Join us for an action-packed 2-day holiday camp where students will dive into the world of STEM, building and programming their very own robots! Whether your child is a beginner or has some experience with robotics, this camp is designed to spark creativity, problem-solving, and teamwork while having fun!

Our workshops will help develop students to be the innovators, creative problem solvers and industry leaders of the future. Our workshops are mapped to Australia's STEM curriculum outcomes.

ROBOKIDS is an award winning and NESA accredited STEM education provider which has worked with more than 75,000 teachers and students across Australia. The ROBOKIDS learning framework, for Kindergarten to Year 8, has been designed by teachers and it complements the digital education part of the national syllabus.

Register Now: click on the link below to complete registration
<https://www.trybooking.com/CXMIU>



Lego WE DO 2.0 (FOR Kindy - YEAR 2)

Turn natural curiosity into creative exploration. Combine introductory robotics learning with hands-on integrated technology and curriculum.

Students will learn problem solving, coding, design and engineering skills by building robots that move and respond to stimuli. They will work in pairs to develop their teamwork and communication skills.

The We Do 2.0 Robotics program uses Lego WeDo® software to program and control each unique model.

Lego SPIKE (FOR YEAR 3 - YEAR 6)

The LEGO® Education SPIKETM Prime Set is the go-to STEAM learning tool for Stage 2 and Stage 3 students.

Combining colourful LEGO building elements, easy-to-use hardware, and an intuitive drag-and-drop coding language based on Scratch, SPIKE Prime continuously engages students through playful learning activities to think critically and solve complex problems, regardless of their learning level.

From easy-entry projects to limitless creative design possibilities, SPIKE Prime helps students learn the essential STEAM and 21st century skills needed to become the innovative minds of Tomorrow... while having fun!

Key Learning Values:

- > Investigating, modelling and designing solutions
- > Programming, sequential logical thought processes
- > Recognition of data
- > Computational thinking
- > Making science and maths real and relevant
- > Collaboration and presentation skills

Robokids 2-Day Holiday Camp Details

Where: The Pittwater House School
70 S Creek Rd, Collaroy NSW 2097 (Room TBA)

When: Monday 20th January &
Tuesday 21st January 2025

Time: 10.00am to 3.00pm

Cost: \$198.- (incl.GST) for the 2-Day Camp

Overview: 10.00am - 12.00pm: Robotic Session
12.00pm - 1.00pm: Lunch Break with
Supervision & movie session
1.00pm - 3.00pm: Robotic Session

LIMITED SPOTS

Register: Please register before 15th Jan 2025
<https://www.trybooking.com/CXMIU>

