Studio Robotics

December holiday camp, Years 3 and 4

Code & Drive Camp

Students start from the fundamentals and learn the reasoning behind every piece of code they write. No coding experience is needed.



For	Children in Years 3 and 4. No coding experience needed.
Robots	VEX GO
Dates	Monday 21 to Wednesday 23 December 2026
Hours	9:00am to 3:00pm
Where	Project Academy, Suite 1.01/29 Anderson St, Chatswood NSW 2067
Drop-off	From 8:45am
Pick-up	3:00pm

Each day

Day	What they learn and do
Day 1, Mon 21 Dec The language of robots	Students build a robot and learn how code works: a precise set of instructions, carried out in order. By the end of the day, their robot drives and turns on command.
Day 2, Tue 22 Dec Loops and sensors	Students write more efficient code with loops and use sensors that let the robot detect colours and obstacles, then program it through a series of missions.
Day 3, Wed 23 Dec Decisions and driving	Students teach their robot to make decisions with if-then logic, then complete a final challenge that combines programmed and driven runs.

What your child gets

- A 1:5 coach to student ratio
- Coaches who are all first aid trained
- Core engineering and robotics skills
- All equipment included: VEX robotics kits and iPads

Collecting your child

- We only release your child to you or to someone you list when you book, and we may ask them for photo ID. If plans change on the day, call or email us before pick-up.
- Bring: A water bottle, recess and lunch.

$540

for three days, $30 an hour. Full refund if you cancel 14 or more days before the camp.

Scan for details

studiorobotics.com.au/book/code-drive-go

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