Coding and Robotics After School Club

For Ages 8 - 12

Join Block Crafters each week and have fun learning about Technology, Coding, Robotics, Design Engineering and Real-World Problem Solving! Our curriculum is ongoing therefore every term there is more to learn.
Our program is divided into 3 main areas of learning:

Computers

We use Block and Script coding to create games and webpages. Children will learn the fundamentals of Coding and Game Design.
Languages include:

- Scratch and Blockly
- Python, JavaScript, HTML and LUA to name a few.

Robots

Dash, CUE and EV3 Robots are used to explore and problem solve real world solutions:

- Automation
- Artificial Intelligence.
- Mars Missions plus more.

Unplugged

In our unplugged sessions, no computers or robots are used. Children Design, Prototype and learn about computers and it's functions. Other examples include:

- Aerodynamics
- Cyber security and Digital Citizenship
- Electronic Circuits Etc

Where: Hawker PS - French Room **When:** Thursdays **Time:** 3:00 to 5:00 pm
Start: Week 2, 8 February 2024 **Price:** *$285.00 for 10 weeks
Interested: www.blockcrafters.com.au/interest
More Info:info@blockcrafters.com.au or 0432 884 436

Seats are limited.

Pricing is adjusted based on Public Holidays and the number of weeks the program is offered.