

BUILD IT

FACULTY TAS

CHARGE \$50

Used for consumables to create the projects such as timber, metal, fasteners and finishes

HOURS 100

School developed

Discover

- Learn how to safely, cut, join and shape wood and metal using a range of hand and machine tools
- Learn about the characteristics and versatility of different types of wood and metals
- Discover the basics of electronics- the components of electronic circuits and how energy works
- Learn about voltage, current and resistance and how they affect each other

Create

- Your own wooden and metal artefacts, including small boxes, toys and household utility and decorative pieces
- Create circuits and systems using the principles of electronics
- Make regular entries in a process journal to document the progression of your projects

Share

- Showcase work and skills from Semester in a digital showcase and information days.
- Create gifts for someone special
- Design and create products to sell at our semester 2 showcase
- Make regular journal entries in a process journal. You will be assessed on the quality of your projects and your journal

Parent Information

- Students will visit local sites, businesses and exhibitions where timber is the focus

FUTURE PATHWAY

Year 8 - Build It
Year 9 - 10 Timber
Year 10 - 10 iSTEM

STAGE 6 SUBJECT SELECTION

Preliminary and HSC
Industrial Technology
(Timber/Metal)
Preliminary and HSC
Design and Technology

CAREER OPPORTUNITIES

Carpenter
Wood Turner
Cabinet Maker
Builder
Electrician