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# LEARNING CHOICES PROGRAM

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## Design and Technology

### DURATION OF SUBJECT

One semester

### SUBJECT TYPE

Elective

### COURSE DESCRIPTION

This subject aims to enhance students' practical skills in using a range of different materials and mechanical processes. Students are encouraged to develop initiative and the ability to improvise using varied small construction techniques. The subject is aimed at promoting students' confidence to make practical decisions for themselves. As the course progresses, there is an increasing focus on the development of design skills. Evaluation and analysis of individual design is also an important consideration for this unit.

### ASSESSMENT

Tasks that students are required to complete include a design folio and finished products made from a range of materials. The overall folio should demonstrate technical competence using materials that are appropriate to the project undertaken by the student.

### Why choose this subject?

The assessment for this subject is practical based problem solving project. Students will apply construction and thinking skills to create innovative solutions to design problems.

It builds practical and construction skills and prepares students for Year 10 Design and Technology subjects and VCE studies.

**Note:** Please refer to the Cost Schedule for details of costs relevant to this subject.