

# AVONSIDE GIRLS HIGH SCHOOL

## LEVEL ONE HARD MATERIALS TECHNOLOGY

### COURSE STATEMENT 2009

#### **Aims**

- Identify and investigate issues and existing outcomes through planning, brief writing and evaluating outcomes. (Technological practice)
- Understand how technological outcomes can be interpreted and justified as fit for purpose (Nature of Technology)
- Understand the role of modelling, materials development and design and development within technological systems. (Technological Knowledge)

#### **Course Content**

In this course you will work through two units during the year:

In Unit One you will be working through aspects of technology, including carrying out research, brief writing, planning, evaluating and constructing and presenting a suitable child's toy.

In Unit Two you will design and construct a bedside cabinet, you will select and use materials, use cutting, shaping, assembly and finishing processes in the development of your outcome.

#### **Assessment**

##### **Submission of qualification assessments**

All assessments will have a submission date. Students are required to hand in work on or before the specified submission date to ensure that it is assessed.

Mr. Smitheram and Ms Tilley will do assessment for the internally assessed Achievement Standards.

##### **Further assessment opportunities**

Students in Hard Materials technology will not be offered further assessment opportunities due to the nature of the Unit Standards and Achievement Standards being offered.

#### **Appeals**

Any queries about an assessment decision should be made to your class teacher when the assessment is handed back. Any formal appeals should be made, within one week of the assessed work being returned to Mrs. Tilley (HOD), who will investigate it further or by the Principal's Nominee, Mrs. Butler (D.P). Work done in pencil or which has 'white-out' correction cannot be reconsidered for appeals. Appeals need to be made within one school week of receiving a result.

## Assessment Record Sheet

Standard Number, version and Title		No of Credits	Assessment Type	Timing	Result
A.S. 90045-V3	Develop an outcome through technological practice to address a given brief	6	Internal	Term 3, week 2	
A.S. 90046- V3	Formulate a brief to address a given issue	6	Internal	Term 3, week 2	
A.S 90050 -V4	Present an outcome developed through technological practice that addresses the requirements of a brief	4	Internal	Term 3, week 2	
U.S. 7522 – V4	Select and use materials to make products or prototypes	4	Internal	Term 4, week 4	
U.S 7524 – V4	Use cutting, shaping, assembly, and finishing processes in materials technology	4	Internal	Term 4, week 4	
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