

AVONSIDE GIRLS HIGH SCHOOL

LEVEL TWO 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, modelling, presenting and implementing a technological solution that demonstrates advanced skills in assembly and finishing methods.

In **Unit Two** you will develop an outcome based around something small and special. You will formulate a brief, use planning tools and select materials for a manufacturing task.

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. 90350 -V2	Develop and implement a one-off solution in materials technology	6	Internal	Term 2, week 7	
A.S. 90372 -V2	Demonstrate skills in materials technology	4	Internal	Term 2, week 7	
U.S. 7527 – V4	You will apply fabrication, assembly, and finishing methods in materials technology	4	Internal	Term 2, week 7	
A.S. 90343 – V2	Develop and model a conceptual design in technology	6	Internal	Term 4, week 4	
U.S. 7525 – V4	Select materials and establish processes for a manufacturing task	4	Internal	Term 4, week 4	
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