

Ringwood Secondary College
2017 Course Planning Document

VCE Unit 4 Product Design and Technology: Wood

Time Allocation

This unit of work will consist of approximately 100 hours of which at least 50 hours will be class time. **To complete this unit of work satisfactorily, students must complete each of the following learning outcomes.**

Learning Outcomes

Outcome 1

The student should be able to compare, analyse and evaluate similar commercial products, taking into account a range of factors and using appropriate techniques.

Outcome 2

The student should be able to safely apply a range of production skills and processes to make the product designed in Unit 3, and manage time and resources effectively and efficiently.

Outcome 3

The student should be able to evaluate the outcomes of the design, planning and production activities, explain the product's design features to the client and/or end-user and outline the its care requirements.

Assessment Tasks

1. SAC 1 Product Comparison

The student is required to complete a short test in which they compare, analyse and evaluate similar commercial products, taking into account a range of factors and using appropriate techniques.

Weighting: This task is worth 8% of the overall grade

Time allocated to task: 6 periods

Due: Term 3, Week 5

2. Product

The student is required to continue to safely apply a range of production skills and processes to make the product designed in Unit 3, and manage time and resources effectively and efficiently

Weighting: This task combined with folio work from Unit 3 is worth 50% of the overall grade.

Time allocated to task: 24 periods

Due: Term 3, Week 8

3. Evaluation

The student is required to evaluate the outcomes of the design, planning and production activities, explain the product's design features to the client and/or end-user and outline the its care requirements.

Weighting: This task is combined with Folio work from Unit 3 and the production is worth 50% of the overall grade

Time allocated to task: 12 periods

Due: Term 3, Week 10

4. End of Year Examination

The student is required to apply knowledge and understanding of each topic.

Weighting: This task is worth 30% of the overall grade **Time allocated to task:** 90 minutes

Due: Unit 4 VCAA Examinations commence Term 4, Week 4 from October 2017