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