VCE Unit 3 Product Design and Technology: Textiles

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 explain the roles of the designer, the product process and its initial stages and explain how the design process leads to product design development.

Outcome 2
The student should be able to explain and analyse influences on the design, development and manufacture of products within industrial settings.

Outcome 3
The student should be able to present a folio that documents the Product design process used while working as a designer to meet the needs of a client and commence production of the designed product.

Assessment Tasks

1 SAC Outcome 1
The student is required to explain the roles of the designer, the product design process and its initial stages, including and investigating and defining a design problem and explain how the design process leads to product design development.

Weighting: Both SACs plus one from Unit 4 are worth, in total, 20% of the overall grade
Time allocated to task: 2 weeks
Due: Term 1, Week 9

2 SAC Outcome 2
The student is required to explain and analyse influences on the design, development and manufacture of products within industrial settings.

Weighting: Both SACs plus one from Unit 4 are worth, in total, 20% of the overall grade
Time allocated to task: 2 weeks
Due: Term 2, Week 4