

**Ringwood Secondary College**  
**2017 Course Planning Document**

## **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