

**There are two units at GCSE...**

### **1 - Controlled Assessment: Creative Design and Make Activities**

The creative design and make activities within this unit seek to develop creativity and confidence in the student's ability to think, question, explore, create and communicate. Combining knowledge and understanding with practical skills, these activities are intended to provide breadth in creative learning and depth in the application of practical and transferable skills.

Creative Design and Make Activities consists of a Design Activity (30%) and a Make Activity (30%). Design and Make activities can be linked (combined design and make) or separate (design one product, make another).

This unit is internally assessed under controlled conditions.

There are eight assessment criteria for designing and five assessment criteria for making.

### **2- Knowledge and Understanding of Resistant Materials**

This unit focuses on developing knowledge and understanding of a wide range of materials and processes used in the field of Technology and Design. Pupils learn about industrial and commercial practices and the importance of quality checks and the health and safety issues that have to be considered. What is learnt in this unit will be applied during Unit 1 Creative Design and Make Activities.

Here are examples of GCSE projects







