



# St Paul's Catholic School

## PRODUCT DESIGN Y12

### Entry Requirements

Generic A-level entry requirements including English Language and Product Design if studied at GCSE Level.

This qualification is linear. Linear means that you will sit all your exams and submit all of your non-exam assessment at the end of the course.

### **What's assessed**

Practical application of technical principles and designing and making principles.

### **How it's assessed**

Single design and make project. **Context** set by AQA.

80 marks     **50% of AS**

### **What is involved in the coursework ?**

*Designing and making principles*

### **Iterative design process.**

Students should be aware of, and able to explain, different approaches to user centred design. That in approaching a design challenge there is not a single process, but that good design always addresses many issues, including:

- designing to meet needs, wants and values
- investigations to inform the use of primary and secondary data:
- the development of a design proposal
- the planning and manufacture of a prototype solution
  - the evaluation of a prototype solution to inform further development

### **What is involved in the exam?**

*Technical principles*

Written exam: 1 hour 30 minutes

80 marks

**50% of AS**

### **Questions**

Short answer and extended response.

