

KS4 Design and Technology

Product Design

Students will be set weekly homework from their subject teacher that will cover topics from the course specification. There is also an ongoing homework expectation that students are working on their coursework and revision in their own time, to maximise their final marks and to meet/ exceed their destination grade.

Frequency of homework for KS5 students:

Students will be set one homework per week that will cover topics from the course specification. Each homework will take up to approximately 2 hours to complete.

Product Design Key Topics

Research

Analysis

Design

Make

Test & Evaluate

Core Principles & Technical Knowledge (including Maths and Science)

Types of homework:

Key words and definitions

Practice exam questions & exam papers

Research (primary and secondary)

Designing and developing ideas for a product

Analysing a Product

Annotating a design

Testing & evaluating a product

Responding to teacher feedback