

# Product Design



## What our students say:

“The lessons are really interesting and fun, and each lesson switches between theory, practical and project work, which keeps us engaged and challenged. I have really enjoyed the independence of coming up with my own responses to design briefs.”

## Why this course is right for you:

Think about your day today - the things you've done and the places you've been. Everything you have come into contact with has been designed and developed by some form of product designers and design engineers. From the clothes you wear, the vehicles you use for transport, the buildings you live and work in, to the products that make each day easier and more enjoyable, product design has an undeniable impact on our lives.

This course is applicable to careers in industrial design, graphic design, interiors, and anything in the field of engineering.

## What you need to know:

**Exam Board:** Eduqas

**Who to speak to:** Mr Simmons

### Topics Covered:

Core technical principles  
Core designing and making principles  
Additional specialist knowledge

### Assessment:

Written Examination - 50%, End of Year 13  
Design and Make Project - 50% - Starts Term 4 of Year 12

### Entry Requirements:

Grade 5 in GCSE Design and Technology required  
Grade 6 in GCSE Design and Technology desired  
Alternatively, a Merit in Engineering Design

### Co-curricular/trips:

STEM Club, various design competitions, trips to London and Glasgow