PRODUCT DESIGN

WHY STUDY THIS COURSE?

This creative and thought-provoking qualification gives students the practical skills, theoretical knowledge and confidence to succeed in a number of careers, especially those in the creative industries such as: architecture, furniture design, interior design, fashion design, automotive design, graphic design, exhibition design, industrial design, engineering and many more.

COURSE DETAILS

Qualification: A Level Product Design
Awarding Body: AQA
Entry Requirements: 5 GCSE grades A*- C/4+ including both English language and maths, plus GCSE grade 5 (or equivalent) in DT or Art related subject.

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Students will investigate historical, social, cultural, environmental and economic influences on design and technology, whilst enjoying opportunities to put their learning into practice by producing products of their choice. Maths and Science are used to support decisions made in the design process. Students will gain a real understanding of what it means to be a designer, alongside the knowledge and skills sought by higher education and employers.

COURSE STRUCTURE & ASSESSMENT

The course is assessed through two exams and Non-Exam Assessment (NEA). The NEA will take the form of short skill building tasks and one major design and make task chosen by the student.

Paper 1: Technical principles - Written exam: 2.5 hours, 120 marks (30% of A Level), a mixture of short answer and extended response questions

Paper 2: Designing and Making Principles - Written exam: 1.5 hours, 80 marks (20% of A Level), mixture of short and extended response questions, product analysis questions, commercial manufacture questions

Non-Exam Assessment (NEA) - Practical application of technical principles, designing and making principles and specialist knowledge. 45 Hours, 100 marks (50% of A Level), design and make task (written or electronic portfolio)