

Course Level

A Level

Awarding Body

AQA

Entry Requirements

Grade 5 GCSE in any Design and Technology subject, or Art.

Assessment

50% Examination (two papers).

50% Non-Examined Assessment/Coursework.

PRODUCT DESIGN D&T

A Level: Three Components

Product Design A Level comprises three main components: two examinations and a coursework unit (NEA). The course provides in depth study of modern Product Design and gives students the chance to stretch and explore their designing and manufacturing skills, as well as their theoretical understanding of the subject.

Papers 1 & 2: Examinations

Students will learn about the core principles of modern Product Design. They will analyse and evaluate design decisions and outcomes against technical principles. They will look at design and technology's wider issues including social, moral, ethical, and environmental concerns. The exam is predominantly Design and Technology based with links to Mathematical and Scientific principles within Product Design.

Non-Examined Assessments (NEA) (Coursework)

Students will design and make high quality and substantial products through identifying a real-world problem. Through exploring materials and processes, students will design, prototype, manufacture and evaluate contemporary products.

Paper 1: Technical Principles (Exam)	Paper 2: Designing and Making Principles (Exam)
· Written Exam, externally assessed	· Written Exam, externally assessed
· 2 hours 30 minutes	· 1 hour 30 minutes
· 30% of qualification	· 20% of qualification
· 120 marks	· 80 marks

NEA: Practical Application of Technical Principles, Designing and Making Principles

- · Non-examined assessment, internally assessed and externally moderated
- · Coursework approximately 60 hours
- · 50% of qualification
- · 100 marks

Career and Progression Opportunities

This qualification supports progression into further education, training, or employment in any design related field such as Product Design, Industrial Design, Engineering, Interior Design, Architecture, Surveying or Teaching.

Links to specification:

https://www.aqa.org.uk/subjects/design-and-technology/as-and-a-level/design-and-technology-product-design-7552/specification-at-a-glance https://www.aqa.org.uk/subjects/design-and-technology/as-and-a-level/design-and-technology-product-design-7552/subject-content