

## Course Level

A Level

## Awarding Body

Pearson (Edexcel)

## Entry Requirements

Grade 6 GCSE in any Design and Technology subject or Art

## Assessment

50% Non Examined Assessment/  
Coursework (Component 2)

50% Examination (Component 1)

## Course Description

### A Level: Two Components

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

### Component 1: Examination

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.

### Component 2: Non Examined Assessment (NEA) (Coursework)

Pupils will design and make a high quality and substantial product through identifying a real world problem. Through exploring materials and processes pupils will design, prototype, manufacture and evaluate a contemporary product.

Component 1: Principles of Design and Technology (Examination)	Component 2: Independent Design and Make Project (NEA)
<ul style="list-style-type: none"> <li>• Written Exam, externally assessed</li> <li>• 2 hours 30 minutes</li> <li>• 50% of qualification</li> <li>• 120 marks</li> </ul>	<ul style="list-style-type: none"> <li>• Non-examined assessment, internally assessed and externally moderated</li> <li>• 50% of qualification</li> <li>• 120 marks</li> </ul>

### 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.

### Link to Syllabus

<http://qualifications.pearson.com/en/qualifications/edexcel-a-levels/design-technology-product-design-2017.html>