

Design Technology GCSE What is it all about?



A course from the AQA exam board that covers

Core technical principles
Specialist technical principles
Designing and making principles

Design and technology is part of our everyday lives. This course focuses on developing practical skills working with timber, allowing you to develop the skills to manufacture high quality products. You will learn about commercial processes and careers in related industries as well as developing core transferrable skills like collaboration and communication.



Why study Design Technology?

It's scientific, you learn about materials and processes. It's creative, you learn how to problem solve using creative thinking.

It's mathematical, you learn to use maths in a practical way.

You will work on a number of design and make projects. Learn how to use and make products using 2D Design, the laser cutter and 3D printer.

It leads to a wide range of courses at college or university including engineering, product design, animation, graphic design and interior design. And a wide range of careers including product design engineer, civil engineer, CAD technician, architectural designer, automotive designer, interior designer.



Who will teach you?

Miss Ashby or Mr Yule

Miss Ashby is the Head of Design technology and has been teaching GCSE & A-Level Design Technology for 14 years. She has a GCSE, A-Level and Degree in the subject.

Mr Yule works within the Design Technology department and has been teaching GCSE & A-Level Design Technology for 22 years. He has a GCSE, A-Level and Degree in the subject.

They both have excellent track records getting students fantastic results using their experience to create and deliver engaging lessons.



Practical information

Qualification type: GCSE

Exam board: AQA

Exams: 1, 2 hours. 50% of the qualification.

Coursework: Yes. 50% of the qualification.

Link to specification

Content on GCSE POD