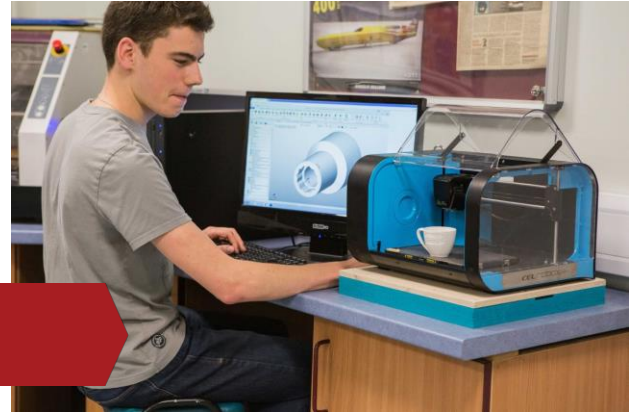# Design Technology
A-Level

Awarding Body: AQA

Course Length: 2 years

Entry Requirements: 36 – 48 Points
Grade 5 in Maths desirable

This course will cover...

• You will develop intellectual curiosity for the design and manufacture of products and systems, and their impact on daily life and the wider world, making you a more discriminating purchaser.

• It will help you to be creative in your approach to work and develop your sketching ability and use of digital technologies in designing and creating quality products.

• You will gain an insight into the creative, engineering and/or manufacturing industries and learn about the iterative design practices and strategies they use.

• You will learn about important issues that affect design in the wider world such as sustainability, globalisation and inclusive design; in order to become an empathetic and successful designer who can consider the wider social implications of products.

What our students say:

"The course is a great mix of Practical and Theoretical learning. It is fun, experimental and a wonderful insightful into Engineering as a whole. Design Technology has challenged me for the better, opening my mind and allowing me to grow my mindset as well as developed my problem solving skills. The skills I have learnt have enabled me to apply for university."

Assessment Method:

Your coursework counts for 50% of your final A-Level grade, which will start in June of Year 12. The other 50% is from 2 exam papers - which will assess your knowledge of technical principles, designing and making understanding and specialist knowledge. You will also be expected to apply your understanding of science and maths to different situations that make up 15% of your final grade.

This course is ideally suited to...

...students who want to strengthen their critical thinking and problem solving skills within a creative environment, enabling you to develop and make prototypes that solve real world problems, considering your own and others' needs, wants, aspirations and values.

Thought-provoking gives you practical skills, theoretical knowledge and confidence to succeed in a number of careers - especially those in the creative industries.

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Course contact:

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