

**Subject: Design & Technology**

**Qualification: GCSE**

**Exam Board: Eduqas**

**Specification Code: C600QS**



### Who is the course for?



Creative students who would like to understand and appreciate the design and manufacture of a whole range of different products using a range of materials and processes to become a more discriminating consumer. It will help you to be creative in your own approach to design and making. The course is suitable for students interested in either Fashion & Textiles or Product Design.

### What will I learn?

You will choose to study either **Design and Technology - Textiles practical focus** or **Design and Technology - Product Design practical focus**. This shall build up your practical skills in whichever area you choose.

In addition to your practical design focus you shall still study all of the different material areas as well as issues regarding the environment, ethical considerations and different manufacturing methods in order to be able to respond to the core section of the exam.

### How will I be assessed?



**COMPONENT 1—Core Knowledge** 50% Exam (100 marks) A mix of short answer, structured and extended writing questions assessing candidates' knowledge of five specific areas plus assessment of in depth knowledge and understanding of one of the following topics:- Paper and boards, Natural and Manufactured timber, Fibres and textiles, Ferrous and non-Ferrous metal, Thermosetting and Thermoforming plastics.

**COMPONENT 2—Designing and making principles** 50% Design & Make task (100 marks) based on a given task or situation. You will have to write your own design brief, design solutions and manufacture a prototype using your Textiles or Product Design skills depending on the practical focus that you have chosen to study.

### How can I progress with this qualification?

