

# GCSE Design and Technology: Textiles Focus

## Why study Design and Technology: Textiles focus?

People have been designing and making products for thousands of years. Everything around us is designed and manufactured, everything from your I-pad, to chairs, to fashion clothing and interior products. Do you want to find out how clothing and textiles products are made? Do you like designing your own clothes/ textile products and being creative? Does using a range of fabrics and decorative techniques with different textures and properties appeal to you? Then this could be the course for you.

## What will you be learning?

This GCSE course allows students to study core technical and designing and making principles, including a broad range of design processes, materials techniques and equipment. They will also have the opportunity to study specialist textiles technical principles in greater depth. Projects in Year 10 are designed to build up students' skills and include- designing and manufacturing a fashion or sportswear garment and accessories; and interior products. Throughout these projects you will also look at the theory of D&T such as manufacturing on an industrial scale; how manufacturing impacts on society, safety issues and analysis of existing products.



Examples of NEA work

The majority of Year 11 will be spent on the Non-Exam Assessment (NEA), which represents 50% of the GCSE grade. During this time you will work on an individual design and make project, taking your project through from design brief to completed prototype.

At the end of Year 11 you will sit a two hour exam on 'Design and Technology in the 21st Century' (50% of the GCSE grade). This will consist of a mix of short answer, structured and extended writing questions that will assess your knowledge and understanding of technical principles, designing and making principles, wider issues in design and technology and your ability to analyse and evaluate.

## What are the lessons like?

The lessons are very varied. Most of your lessons will be practical where you will be making products and learning how to carry out processes. 'The lessons give you the freedom to

design and develop your creativity to design and make original textiles products. The lessons are fun and you get lots of one to one help. They have a fast pace to push you onto achieve as well as you can. Your technical skills are developed and you can make exciting things.'

### **What can it lead to?**

A Textiles qualification can lead to a range of career opportunities within the fashion and textiles industry, such as retail and marketing, as well as fashion design. Many of our students have gone onto study fashion and/ or textiles at universities across the country. This course will also allow you to develop a variety of life skills such as: decision making, problem solving, working under pressure, using your imagination, following instructions and meeting deadlines. This course also provides a solid foundation for any student thinking of taking A –level Design and Technology: Fashion and Textiles

### **Want to know more?**

Come and see Mrs Kershaw who is usually around Textiles I at lunchtimes. You can also speak to students who have taken Textiles in the past.