



SUBJECT & QUALIFICATION: WJEC Eduqas Level 1/Level 2 GCSE (9-1) in Design and Technology - Textiles

Why is the study of Textiles important?

Textiles is an exciting and innovative subject which incorporates many aspects of academia: from the science of fabric technology, materials and fibres, to researching and analysing historical and cyclical fashion movements. Students are encouraged to take risks within a supportive environment and apply their imagination through practical outcomes. Through this, students are equipped with the tools to become independent thinkers and problem solvers, as well as being taught the value and implementation of professional construction techniques and craftsmanship. As a result, students will undoubtedly take pride in design realisation and producing high-quality outcomes.

What skills will the study of Textiles teach you?

The skills that students will acquire through studying textiles are numerous. To begin with, student will be supported to build a bank of subject specific skills, such as: 3d product/clothing construction, hand sewing, printing, surface design and fabric manipulation, to name a few. These technical skills embellish and deepen core cognitive skills that are called for across all of the curriculum, such as: evaluation, analysis, annotation, confident communication - ability to share ideas, promote and model effective communication and constructive feedback and listening skills.

What will you know and understand from your study of Textiles?

Textiles is a different way of understanding the world around you. It encourages students to learn through visuals, doing, designing and critical, creative thinking. Considering the needs of others, cultures and themselves.

How are you assessed in Textiles?

The subject content for GCSE Design and Technology will be assessed in the written examination and non-exam assessment (NEA).

Design and Technology in the 21st Century:

Written examination: 2 hours - 50% of the qualification 100 marks

Design and make task:



OPEN ELEMENT SUBJECT OVERVIEW

NEA Coursework approximately 35 hours - 50% of the qualification 100 marks

Key Assessment Objectives

AO1 Identify, investigate and outline design possibilities to address needs and wants

AO2 Design and make prototypes that are fit for purpose

AO3 Analyse and evaluate:

- *design decision and outcomes including for prototypes made by themselves and others*
- *wider issues in design and technology*

AO4 Demonstrate and apply knowledge and understanding of:

- *technical principles*
- *designing and making principles*

AO1 Identify, investigate and outline design possibilities to address needs and wants

Coursework requirements				
	Assessment Criteria		Marks	Assessment objective
(a)	Identifying and investigating design possibilities.		10	AO 1
(b)	Developing a design brief and specification.		10	
(c)	Generating and developing design ideas.		30	AO 2
(d)	Manufacturing a prototype.		30	
(e)	Analysing and evaluating design decisions and prototypes.		20	AO 3
		Total	100	



OPEN ELEMENT SUBJECT OVERVIEW

Study of Textiles can lead to a wide range of careers:

The study of textiles can open doors into a global fashion industry. Opportunities range from: fashion design, marketing, fashion journalism - to graphic design, print design and interior design. As culture is forever evolving, it requires an individual to keep up with current trends and ideas. Therefore, the availability of careers could see an individual working across the globe and studying all different cultures, or even starting their own, independent brand closer to home.

Textiles Course Overview

Term	Year 1	Year 2
Autumn 1	A series of skills projects (inc. basic skills to more advanced construction, E-Textiles, surface pattern)	NEA GCSE Coursework
Autumn 2	Toy project	NEA GCSE Coursework
Spring 1	Shirt project	NEA GCSE Coursework
Spring 2	Independent design brief	NEA GCSE Coursework
Summer 1	Mock coursework	Examination revision.
Summer 2	Mock coursework	