

# GCSE Subject: Design and Technology Textiles

## What revision is expected and where can revision resources be located:

### Students in textiles must revise the following topics

- Design and technology and our world
- Smart materials, composites and technical textiles
- Materials relating to all design and technology areas (resistant materials, textiles, electronics, mechanical systems and graphics)
- Fibres and fabrics
- Ecological and social footprint
- Industrial practices in textiles
- Specialist technical principles to include, decorative, construction and finishing techniques.
- Fashion designers and companies – Vivienne Westwood, Coco Chanel, Gap and Primark.
- Designing and making principles

Revision schedule given out in class in April with suggested weekly tasks organised for sections A, B and C (colour coding matches the Clear Revise revision guide)

Past questions organised by topic on the class Teams page with class Power Points

Revision questions in class every fortnight from January to April

## **Exam dates:**

- **NEA coursework deadline;** 20<sup>th</sup> March 2026
- **Written exam;** AQA Design and Technology 8522  
Tuesday 10<sup>th</sup> June 2026 PM – 2 hours

Equipment needed; Black pen, pencil, calculator, ruler, set square, protractor, compass, sharpener, rubber.

## Recommended revision guides:

- AQA GCSE Design and Technology, Clear Revise Revision guide
- Collect a letter from the textiles department to purchase from Parent Pay

## Help sessions available:

After school club for the NEA course work Monday and Wednesday 3.30-4.30 until April.

After the NEA deadline (20<sup>th</sup> March 2026) lessons in class will focus on revision.

## **Recommended revision sites:**

BBC Bitesize

Seneca learning

Revision schedule 2026

1– May 2026

Week beginning...	Topic	Details	Revision cards made (tick)	Notes/comments	Past questions completed	Weeks left
30 March	Section B- Textile based materials (use mini booklet or revision guide)	<ul style="list-style-type: none"> <li>❖ Selection of materials and components</li> <li>❖ Forces and stresses</li> <li>❖ Ecological and social footprint</li> </ul>				10
6 April	Section B – Textile based materials (use mini booklet or revision guide)	<ul style="list-style-type: none"> <li>❖ Sources and origins of textile materials</li> <li>❖ Using and working with materials</li> <li>❖ Stock forms, types and sizes</li> </ul>				9
13 April	Section B (use mini booklet or revision guide)	<ul style="list-style-type: none"> <li>❖ Scales of production</li> <li>❖ Tools, equipment and processes</li> <li>❖ Surface treatments and finishes</li> </ul>				8
20 April	Section B – Textile based materials (use mini booklet or revision guide or knowledge organisers)	<ul style="list-style-type: none"> <li>❖ Specialist techniques and processes-Create step by step process for pleats, seams, gathers, batik, tie dye, screen printing, applique, weaving.</li> </ul>				7
27 April	Section B – Textile based materials (use mini booklet or revision guide or knowledge organisers)	<ul style="list-style-type: none"> <li>❖ Specialist techniques and processes- Create step by step process for pleats, seams, gathers, batik, tie dye, screen printing, applique, weaving.</li> </ul>				6
4 May	Section C- Design and make principles	<ul style="list-style-type: none"> <li>❖ The work of others – Vivienne Westwood and Coco Chanel</li> <li>❖ The work of others – Primark and Gap</li> </ul>				5
11 May	Section C- Design and make principles	<ul style="list-style-type: none"> <li>❖ Investigation, primary and secondary data</li> <li>❖ Environmental, social and economic challenge</li> </ul>				4

		<ul style="list-style-type: none"> <li>❖ Design strategies</li> <li>❖ Communication of design ideas to include drawing techniques.</li> <li>❖ Prototype development</li> </ul>				
18 May	Section A - core	<ul style="list-style-type: none"> <li>❖ New and emerging technologies</li> <li>❖ Energy generation and storage</li> <li>❖ Developments in new materials</li> </ul>				3
25 May	Section A - core	<ul style="list-style-type: none"> <li>❖ Material areas to include woods, polymers, metals</li> <li>❖ Systems approach to designing</li> <li>❖ Mechanical devices, motions and levers.</li> </ul>				2
1 June	Past papers/final catch up on revision	<ul style="list-style-type: none"> <li>❖ Keep practising any remaining past papers and re-reading revision cards/notes</li> </ul>				1
8June	Past papers/final catch up on revision	<ul style="list-style-type: none"> <li>❖ Keep practising any remaining past papers and re-reading revision cards/notes</li> </ul>				0
<p align="center"><b><u>Exam date for AQA GCSE Design and Technology (Textiles) (8552/W)</u></b></p> <p align="center"><b>Wednesday 10<sup>th</sup> June 2026 AM</b>                      <b>Duration: 2h</b></p>						