



The Grey Coat Hospital

Key Stage Five Curriculum Plan - *Subject: Design & Technology: Fashion & Textiles*

Year 12 - 2026-27

Half Term (HT)	Topic Area / Focus
HT1	Exam papers alternate: 2026-27 Paper 1, 2027-28 Paper 2. Paper 1 (30%) • Performance characteristics of fibres, yarns, woven fabrics, knitted fabrics & non-woven fabrics. • Methods of joining and using components
HT2	Paper 1 (30%) • The use of finishes • Enhancement of materials • Modern industrial and commercial practice • Digital design and manufacture • The requirements for textile, and fashion design and development
HT3	Compact lighting project. The focus of this project is for students to develop their understanding of the design process. Skills: research, hand drawing skills, CAD, and card modelling skills and to realise their designs using the correct tools and equipment. Paper 1 (30%) • Health and safety • Protecting designs and intellectual property • Design for manufacturing, maintenance, repair and disposal • Feasibility Studies • Enterprise & marketing in the development of products
HT4	Non-Exam Assessment (50%) Section A: Identifying and investigating design possibilities. Paper 1 (30%) • Design Communication • Methods for investigating and testing textiles
HT5	Non-Exam Assessment (50%) Section A: Identifying and investigating design possibilities.



The Grey Coat Hospital

Key Stage Five Curriculum Plan - *Subject: Design & Technology: Fashion & Textiles*



	Section B: Producing a design brief and specification. Section C: Development of design proposals. Initial Ideas. Paper 1 & 2 summer assessment preparation.
HT6	NEA: Section C: Development of design proposals: Initial Ideas & development of the final idea. Paper 2 (20%) • Materials and their applications • Performance characteristics of fibres
Year 13 2026-27	
Half Term (HT)	Topic Area / Focus
HT1	Non-Exam Assessment (50%) Section C: Development of design proposals: Development of the final idea & manufacturing specification. Section C: Development of design proposals: Development of the final idea & manufacturing specification. Paper 1 (30%) • Performance characteristics of fibres, yarns, woven fabrics, knitted fabrics & non-woven fabrics. • Methods of joining and using components
HT2	Non-Exam Assessment (50%) Section C: Development of design proposals: Development of the final idea & manufacturing specification. Section D: Development of design prototypes. Paper 1 (30%) • The use of finishes • Enhancement of materials • Modern industrial and commercial practice • Digital design and manufacture • The requirements for textile, and fashion design and development
HT3	Non-Exam Assessment (50%) Section C: Development of design proposals: Development of the final idea & manufacturing specification.



The Grey Coat Hospital

Key Stage Five Curriculum Plan - *Subject: Design & Technology: Fashion & Textiles*

	Section D: Development of design prototypes. Paper 1 (30%) • Health and safety • Protecting designs and intellectual property • Design for manufacturing, maintenance, repair and disposal • Feasibility Studies • Enterprise & marketing in the development of products
HT4	Non-Exam Assessment (50%) Section D: Development of design prototypes. Section E: Analysing and evaluating. Paper 1 (30%) • Design Communication • Methods for investigating and testing textiles Targeted revision covering Paper 1 and 2 content.
HT5	Targeted revision covering Paper 1 and 2 content.
HT6	No further lessons take place

Year 12 & 13 - 2027-28 Paper 2

Half Term (HT)	Topic Area / Focus
HT1	Exam papers alternate: 2026-27 Paper 1, 2027-28 Paper 2. Paper 1 - recap (30%) • Performance characteristics of fibres • Methods of joining and using components
HT2	Paper 1 - recap (30%) • Performance characteristics of materials Paper 2 (20%) • Design methods & processes



The Grey Coat Hospital

Key Stage Five Curriculum Plan - *Subject: Design & Technology: Fashion & Textiles*



	• Design theory: Design styles & movements • Designers & their work • Developments in fashion design & manufacture • Major developments in technology • Product life cycle
HT3	Paper 2 (20%) • Design processes • Prototype development • Critical analysis & evaluation • Tools, equipment & processes • Accuracy in design and manufacture
HT4	• Responsible design • Design for manufacture and project management • National and international standards in product design
HT5	Targeted revision covering Paper 1 and 2 content for summer assessments.
HT6	Year 12 students will start Paper 1 or 2, depending on which paper they started in September.