





Term	Areas to be Covered				
AUTUMN TERM 1	Practise Mini NEA: Section A (20 marks), Section C (25 marks) - RESPONSIBLE DESIGN PROJECT Students are completing a mini project based informal assessment. Students complete a range of primary and secondary research. They learn / recap a variety of functions on the sewing machines, in addition to completing a range of advanced sewing techniques such as gathers, pleats and pockets. This culminates in a final prototype designed and made by each student in the next half term.				
	Subject Knowledge and Understanding: Once a fortnight, students focus on the written exam. We focus on Units 1.1 and 1.2 which are about sources and formation of materials, how yarns and fabrics are made and tested and their properties. We also learn about blending and engineering fibres to improve their performance characteristics. Each half term there will be a mini test to check learning.				
	HALF-TERM				
AUTUMN TERM 2	Practise Mini NEA: Section D (25 marks) and Section E (20 marks) - RESPONSIBLE DESIGN PROJECT Students are working quite independently manufacturing their final prototype for the responsible design project. Learning how to evaluate their prototypes effectively using a design specification and user feedback.				
	Subject Knowledge and Understanding: This half term students will explore Units 1.3 - Joining and using components, 1.4 - Finishes and 1.5 - Enhancement of materials. Half termly test.				
	END OF TERM CHRISTMAS HOLIDAYS				
SPRING TERM 1	Practise Mini NEA : Section A (20 marks), Section C (25 marks), Section D (25 marks) and Section E (20 marks) - DESIGNER INFLUENCES NIGHTWEAR PROJECT				
	The aims for this half term are;				
	Subject Knowledge and Understanding: This half term students will explore Units 1.6 modern industrial & commercial practice, 1.7 Digital design & manufacture, 1.8 the requirements for textiles design &				

development. Half termly test.

HALF TERM

SPRING TERM 2

Time is split between completing the Final NEA: Section A (20 marks) and continuing with pyjama manufacture. More time will be given to the NEA and less units covered in theory this half term.

Students are enabled to work quite independently on their own design briefs and provided with lots of exemplar resources to aid their NEA journey. By Easter they should have completed the vast majority of the initial research such as visual research, mood boards, context research, client based research, product analysis and be leading towards forming an initial design specification. The pyjama manufacture will end at Easter also.

Subject Knowledge and Understanding:

This half term students will explore Unit 1.9 health & safety in industry, Unit 1.10 protecting designs & intellectual property and Unit 2.1 Design methods and processes. **Half termly test.**

END OF TERM EASTER HOLIDAYS

SUMMER TERM 1

Final NEA: Section A (20 marks), Section B (10 marks), Section C (25 marks) Students will be completing their initial design specifications, experimenting with a wide range of design ideas and presentation techniques in their NEA. They will work quite organically trying out techniques and ideas and working with a range of materials. Documenting this process as they go through the use of photos, annotations and ongoing evaluation. Gaining feedback from the client and others is crucial in the success of the project.

Exam Preparation:

This half term the focus is on Unit 1.11 Design for manufacturing, maintenance, repair & disposal, 1.12 Feasibility studies, 1.13 Enterprise & marketing, 1.14 Design communication. **Half termly test.**

HALF TERM

SUMMER TERM 2

Final NEA: Section A (20 marks), Section B (10 marks), Section C (25 marks), Section D (25 marks)

Students will be completing a few ranges of developed design ideas, refining them, constantly evaluating and gaining user feedback. They are continuing to experiment with a wide range of practical techniques in their NEA, documenting this process as they go. This work will continue into Year 13, when students will be presenting their final design ideas and creating their prototype product.

Exam Preparation:

This half term students are expected to complete independent study on Units 2.2 Design theory, 2.3 How technology and cultural changes can impact the work of designers 2.4 Design processes. Alongside this they will be revising topics already covered for their Year 12 Mock exam, typically this falls in mid June.

End of Year 12