Foxford Learning Plan

Design and Technology
Year: 8 - Rotation
Topic: Exploring Textiles

Key Skills	Over the course of this topic, I will be able to:
	1. Students analyse textile products and redesign them to meet specific customer needs effectively.
	2. Practical skills include using tools safely, applying appliqué, and stitching for appearance and durability.
	3. Learners plan making stages, follow manufacturing plans, and apply quality control checks for high standards.
	4. Students evaluate finished products using ACCESS FM and maintain health and safety in practical work.

I will understand:
Purpose-Driven Design: Textile products are designed for specific users and purposes, requiring informed research and analysis.
Design Specification Role: Design specifications guide material choices, construction methods, aesthetics, and product evaluation.
Textile Techniques Impact: Techniques like appliqué and stitching affect both visual appeal and product functionality.
Quality Control and Safety: Understanding quality control and health safety ensures consistent standards and ethical design.

Key Vocabulary

Appliqué - A decorative textile technique where fabric pieces are sewn onto a base fabric.	Batch Production - Producing products in groups rather than individually.
Specification - A detailed list of requirements that a product must meet.	ACCESSFM – A framework used to evaluate designs
Quality Control - Processes used to ensure a product meets required standards.	Weave – A way fabric threads are woven.

End of Topic Test

Score:	
Pathway:	