Year 8 TEXTILES TECHNOLOGY

Overall Intent:

Growing Up in North Yorkshire Ugly Doll: The project gives students an opportunity to focus on our own culture and takes influence from students' experiences of growing up in North Yorkshire. Students develop analysis skills prior to designing and design from this analysis so products have key references to a brief, which students can articulate confidently. More complex construction skills are introduced such as drafting their own pattern, seam allowance and more complex shapes; skills on the sewing machine are refined further to ensure accuracy and safety. Investigation of different surface decoration techniques are completed before developing designs to allow students to make informed design decisions. Key theory themes run through the project such as fibres, fabric construction, material properties, production methods, product safety and company investigation.

	Autumn 1	**Autumn 2**	**Spring 1**	**Spring 2**	**Summer 1**	**Summer 2**
Topic/Area of study	BRIEF ANALYSIS SEWING MACHINES INITIAL DESIGN IDEAS SURFACE DECORATION TECHNIQUES MATERIAL PROPERTIES	DEVELOPED DESIGNS MANUFACTURE PLAN PRODUCTION METHODS PATTERN DRAFTING CUTTING AND MINIMISING WASTE FABRIC CONSTRUCTION	SURFACE DECORATION CONSTRUCTION EVALUATION COMPANY INVESTIGATION TOY SAFETY	The academic year is split in half and students rotate to food technology.		
Key learning aims – knowledge and skills	**Key Knowledge:** Students will learn about several surface decoration techniques such as appliqué, reverse appliqué, couching, buttons, sequins, hand embroidery stitches. Understanding the properties of materials and their uses. **Key Skills:** Students will learn how to analyse a brief.	**Key Knowledge:** Production methods – one-off, batch and mass production and their uses. Cutting and minimising waste – accuracy and management of space with links to the environment. Fabric construction – woven, knitted and non-woven constructions.	**Key Knowledge:** Students will further their knowledge of surface decoration techniques. Students will investigate a company (Zara), making links to industry and the impact of their clothes (environmentally, morally, socially). Students will learn about toy safety – symbols and test requirements within the industry.	The academic year is split in half and students rotate to food technology		

	They will interpret the given brief with discussion about what the theme 'Growing up in North Yorkshire' means to them. Students will also learn how to be creative with their initial designs, following research and a brief. They will learn skills of several surface decoration techniques.	**Key Skills:** Students will learn how to develop detail to initial designs using the knowledge of the surface decoration techniques sampled. Students will develop their understanding of the importance of sequencing in a manufacture plan.	**Key Skills:** Surface decoration-application of surface decoration techniques to bring design to life. Construction-measuring, marking and use of seam allowance with the correct and safe use of the sewing machine.Evaluation-analysis of own strengths and weaknesses.	
Assessment		Green sheet: Focus on developed design ideas with consideration of previous investigation of surface decoration techniques		The academic year is split in half and students rotate to food technology