Featherstone High School TEXTILES DESIGN TECHNOLOGY Department

Year: 7 Scheme of Learning Title: Moccasin felt design The headings below can be used as a checklist to cross reference against existing schemes of learning.

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	The Big Picture - Making the learning relevant –	To gain an understanding of Textiles Technology		
Curriculum Intent	Why are pupils learning this?	To understand a Design Brief		
		To gain an understanding of Materials and Fibres		
		To research Artists Design Movement and Culture		
		To create a design sheet drawing on inspiration from artists /Cultures and design movements		
		To Make felt from fleece inspired from own design		
		To learn technical sewing skills and both hand and using a sewing machine		
	Exam Specification (for years 10 to 13)	NA NA		
	How does this scheme of learning build on prior learning?	Year 7 introduction to Textiles		
	How does this scheme of learning prepare pupils for their next stage of education (CEG)	In year 8 they will be Design and make a bag using a sewing machine. They will develop their design and technical skills and understand origin and use of different materials		
	Cultural Capital Development	Awareness of Artists Exhibitions in London and of Design		
Common Misconceptions		You will be learning the process of creative design, learning about the materials and fabrics and the techniques needed to accomplish this EG Sewing and use of Sewing Machines		
Develo	pment of Key Generic Skills:	Key words learnt in textiles – Aesthetic Fabric / Yarn / product/ design / synthetic / Natural / Wool/ Fleece/ Felt/ Fibre / pattern / colour / Harmonious and		
•	Literacy (Writing, Oracy, Reading including	Complementary, symmetry		
	opportunities to develop wider reading)	Research of Artist, Design Movement and Native American Culture		
Numeracy		Planning design, creating a design sheet, using templates resolving 2D design into 3D slipper		
•	Computational Thinking (problem solving)	Creative thinking to find design solutions Working from an abstract design brief to a product		
Theme for centrally planned home learning		Home learning sheet supports the POL reviews and develops understanding for each lesson		
Curricu	lum mapping – possible links to other subjects	Art / history / Geography Native American culture		
	lum Impact – key subject knowledge pupils should	Pupils should be able to understand the design brief and how they created a fabric pattern design taking inspiration from different sources		
know and be able to recall by the end of this scheme of learning		They should be able to explain how to make felt from fleece and understand the material and fibres origins		
		They should be able to understand how to use a template and how to hand sew a moccasin slipper.		
		They should be able to understand the health and safety of using a Sewing machine – name the key parts and make a simple tag.		
Curriculum impact – key subject skills pupils should have and be able to use by the end of this scheme of learning.		Design / Research / Make / Resolve design solutions/ Sewing Using machinery (Sewing Machines)		
Curricu	lum Inclusion - Scaffolding for all student groups			
e.g.Disadvantaged / Pupil PremiumSENDEAL		Support with home learning provided		
		Work is scaffolded with writing frames to help with annotations		
		Card and word sorts to help with understanding key words		
•	Higher Prior Attainment	Connectors to support Recall		
		Oracy in lessons to encourage EAL to develop skills to use subject specific language – EG literacy card sorts in pairs		
		More complex designs encouraged with embroidery and applique and more complex design using the sewing machines		

For each lesson: Stage 1	
Learning Outcome / Objective/ Big Question	 Gain an understanding of Textiles Gain an You Will understand what the subject Textiles Design Technology You will understand what a design brief and the new topic To design a moccasin slipper made out of felt. You will understand different materials that make fabric You will brainstorm your ideas and draw different slipper, patterns and shapes to inspire you shapes to inspire you
Core Learning & development of subject specific skills	What is a design Brief Learn about fabric and materials Brainstorm ideas inspired by Artist / Design Movement and Culture
Suggested FHS6 Activities including retention and recall and formative assessment	Word and card sort of Key words Brainstorm of ideas with writing and drawing to support learning
Development of subject specific vocabulary	Yarn, fabric, material, fleece, felt ,synthetic, Natural , wool, design
For each lesson: Stage 2	
Learning Outcome / Objective/ Big Question	 You will develop your understanding of what a design brief and the new topic To design a surface pattern for a moccasin slipper made out of felt. You will understand materials of fleece and felt You will design a surface pattern for Felt inspired by Native American moccasins Kasuma and Memphis Design group
Core Learning & development of subject specific skills	You will learn and understand Fleece and felt • You will research Native American and by Native American moccasins • Kasuma and Memphis Design group • You will design a surface pattern taking inspiration from the above • You will learn about colour shape and pattern
Suggested FHS6 Activities including retention and recall and formative assessment	Create a design sheet based on the design brief You will have a modelled demonstration on how to do it with both numeracy and literacy Annotations with writing frame to support SEND Success criteria will link to the design brief with Exemplar provided
Development of subject specific vocabulary	Design Brief / symmetry / complementary colours harmonious / shape pattern Yarn, fabric, material, fleece, felt, fibre
For each lesson: Stage 3	
Learning Outcome / Objective/ Big Question	You will gain an understanding of how to prepare fleece material ready to make felt You will create your design in fleece based on the Design Brief You will develop your understanding of Complementary or Harmonious colour Shape Pattern Symmetry
Core Learning & development of subject specific skills	Learn how to work with fleece to create felt Learn how to prepare fleece to make felt Further understand how your Design evolves into a fabric design
Suggested FHS6 Activities including retention and recall and formative assessment	Practical lesson where pupils using their own design sheets create the fleece in preparation for the making into felt Demonstration given Exemplar work shown Success criteria in place

B. d.	Design Brief / symmetry / complementary colours harmonious / shape pattern Yarn, fabric, material, fleece, felt, fibre horizontal and vertical designs
Development of subject specific vocabulary	Design Brief / symmetry / complementary colours narmomous / shape pattern 1 am, raoric, material, fleece, left, flore norizontal and vertical designs
For each lesson: Stage 4	
Learning Outcome / Objective/ Big Question	You will gain an understanding of making felt You will learn how to develop and evolve your design within the parameters of the material fleece You will compound your understanding of the pattern and colour linked to the inspiration from the design brief
Core Learning & development of subject specific skills	Practical lesson making the fleece into felt
	Understand the strengths and the weakness of the material felt
	Understand the history of Fleece and the practical nature of it
	Understand the technique of making it
Suggested FHS6 Activities including retention and recall	Practical lesson where pupils using their own design sheets create the fleece in preparation for the making into felt
and formative assessment	Demonstration given
	Exemplar work shown
	Success criteria in place
	Creative journey
Development of subject specific vocabulary	Mess, complementary colours harmonious / shape pattern Yarn, fabric, material, fleece, felt, fibre horizontal and vertical designs
Development of subject specific vocabulary	Design Brief / symmetry / complementary colours harmonious / shape pattern Yarn, fabric, material, fleece, felt, fibre horizontal and vertical designs
For each lesson: Stage 5	
Learning Outcome / Objective/ Big Question	You will gain understanding of how to make a 2D felt into 3D felt moccasin slipper You will gain an understanding of working with templates You will learn simple hand sewing skills to stitch the moccasin slipper together
Core Learning & development of subject specific skills	Cutting and working with templates
	Using Blanket stitch to sew 2D material into 3D Moccasin slipper
Suggested FHS6 Activities including retention and recall	Connector linking design and evaluating fleece to the design sheet
and formative assessment	Strength and weakness of the material
	Demonstration on how to make a moccasin using templates
Development of subject specific vocabulary	Template (Pattern) shape pattern Yarn, fabric, sewing stitching blanket stitch
For each lesson: Stage 6	
Learning Outcome / Objective/ Big Question	Gain an understanding of how to use a <mark>Sewing machine</mark> Learning the parts of a sewing machine Health and safety of using a Sewing Machine Learn how to use <mark>open seam</mark>
Core Learning & development of subject specific skills	Labelling and identifying the parts of the sewing Machine
	How to use simple running stitch to create open seam
Suggested FHS6 Activities including retention and recall	Connector health and safety
and formative assessment	Demonstration on technique
	Students create practice open seam stitch
	Pupils create stitch tag that can be sewn onto the moccasin slipper
Development of subject specific vocabulary	Pattern selector, presser foot, Thread holder, foot pedal power cable, reverse stitch lever and stitch length selector stitch, width selector, tread take up lever, needle, bobbin holder
For each lesson: Stage 7	
Learning Outcome / Objective/ Big Question	Gain an understanding of Embroidery decoration and adding decoration to the design of the Moccasin slipper Adding embroidery to the slipper and uses a different embroidery stitches to add to the design. Understanding how colour and pattern can embellish the design
Core Learning & development of subject specific skills	Learning how to create different embroidery stitches blanket , knot , cross stitch
	Learning how to embellish a design taking in consideration colour, pattern, design

FHS Schemes of Learning – suggested guide for new SoL. Subjects should not need to re-draft existing documents but use this guide as a checklist

	Learning new embroidery stitches
Suggested FHS6 Activities including retention and recall	Evaluating how to improve your design
and formative assessment	Using understanding of previous learning harmonious and complementary colours add new embroider stitches to your work
	Understanding how to improve the strength of your design through embroidery stitches
	Literary connector activities matching and labelling different types of stitching
Development of subject specific vocabulary	Embellish, embroidery, blanket stitch, cross stitch
For each lesson: Stage 8	
Learning Outcome / Objective/ Big Question	Sewing my tag onto my slipper What could I do better? How could I improve my work? Review and revisit your moccasin slipper?
Core Learning & development of subject specific skills	How have you met the Design Brief
	Could you add more embroidery
Suggested FHS6 Activities including retention and recall	Evaluating how to improve your design
and formative assessment	What techniques have you used
	Complete the evaluation using the writing frame and sentence starters to help you
	Can you identify your strengths and weaknesses?
Development of subject specific vocabulary	Evaluate Design sheet embroidery embellish stitching fleece and felt