

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.

Curriculum Intent	The Big Picture - Making the learning relevant – Why are pupils learning this?	To gain an understanding of Textiles Technology 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
	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	
Development of Key Generic Skills:	Key words learnt in textiles – Aesthetic Fabric / Yarn / product/ design / synthetic / Natural / Wool/ Fleece/ Felt/ Fibre / pattern / colour / Harmonious and Complementary, symmetry Research of Artist, Design Movement and Native American Culture Planning design, creating a design sheet, using templates resolving 2D design into 3D slipper Creative thinking to find design solutions Working from an abstract design brief to a product	
<ul style="list-style-type: none">• Literacy (Writing, Oracy, Reading including opportunities to develop wider reading)• Numeracy• Computational Thinking (problem solving)		
Theme for centrally planned home learning	Home learning sheet supports the POL reviews and develops understanding for each lesson	
Curriculum mapping – possible links to other subjects	Art / history / Geography Native American culture	
Curriculum Impact – key subject knowledge pupils should know and be able to recall by the end of this scheme of learning	Pupils should be able to understand the design brief and how they created a fabric pattern design taking inspiration from different sources 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)	
Curriculum Inclusion - Scaffolding for all student groups		
e.g.	Support with home learning provided	
<ul style="list-style-type: none">• Disadvantaged / Pupil Premium• SEND• EAL• Higher Prior Attainment	Work is scaffolded with writing frames to help with annotations Card and word sorts to help with understanding key words 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	<ol style="list-style-type: none"> Gain an understanding of Textiles Gain an understanding of 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
Core Learning & development of subject specific skills	<p>What is a design Brief</p> <p>Learn about fabric and materials</p> <p>Brainstorm ideas inspired by Artist / Design Movement and Culture</p>
Suggested FHS6 Activities including retention and recall and formative assessment	<p>Word and card sort of Key words</p> <p>Brainstorm of ideas with writing and drawing to support learning</p>
Development of subject specific vocabulary	Yarn, fabric, material, fleece, felt ,synthetic, Natural , wool, design
For each lesson: Stage 2	
Learning Outcome / Objective/ Big Question	<ul style="list-style-type: none"> 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	<p>You will learn and understand Fleece and felt</p> <ul style="list-style-type: none"> 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	<p>Create a design sheet based on the design brief</p> <p>You will have a modelled demonstration on how to do it with both numeracy and literacy</p> <p>Annotations with writing frame to support SEND</p> <p>Success criteria will link to the design brief with Exemplar provided</p>
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	<p>You will gain an understanding of how to prepare fleece material ready to make felt</p> <p>You will create your design in fleece based on the Design Brief</p> <p>You will develop your understanding of</p> <ul style="list-style-type: none"> Complementary or Harmonious colour Shape Pattern Symmetry
Core Learning & development of subject specific skills	<p>Learn how to work with fleece to create felt</p> <p>Learn how to prepare fleece to make felt</p> <p>Further understand how your Design evolves into a fabric design</p>
Suggested FHS6 Activities including retention and recall and formative assessment	<p>Practical lesson where pupils using their own design sheets create the fleece in preparation for the making into felt</p> <p>Demonstration given</p> <p>Exemplar work shown</p> <p>Success criteria in place</p>
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 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 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 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 and formative assessment	Connector linking design and evaluating fleece to the design sheet 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 Sewing machine Learning the parts of a sewing machine Health and safety of using a Sewing Machine Learn how to use open seam
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 and formative assessment	Connector health and safety 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 Learning new embroidery stitches
Suggested FHS6 Activities including retention and recall and formative assessment	Evaluating how to improve your design 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	<p>Sewing my tag onto my slipper What could I do better? How could I improve my work? Review and revisit your moccasin slipper?</p>
Core Learning & development of subject specific skills	<p>How have you met the Design Brief Could you add more embroidery</p>
Suggested FHS6 Activities including retention and recall and formative assessment	<p>Evaluating how to improve your design 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?</p>
Development of subject specific vocabulary	Evaluate Design sheet embroidery embellish stitching fleece and felt