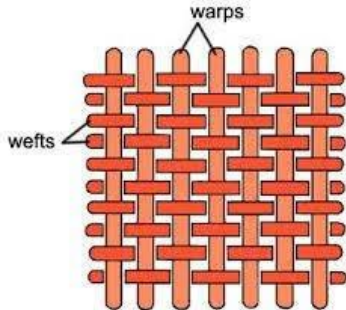


















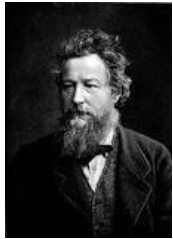
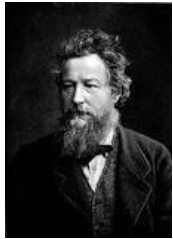

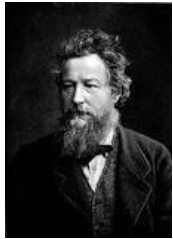


Technical Knowledge	Skills	Vocabulary
<ul style="list-style-type: none"> • Know what the action of weaving is • Know the difference between weft and warp • Know what a loom is • Know that large looms create fabrics 	<p>Design</p> <ul style="list-style-type: none"> • state what products they are designing and making • say whether their products are for themselves or other users • describe what their products are for • use simple design criteria to help develop their ideas • generate ideas by drawing on their own experiences • use knowledge of existing products to help come up with ideas • develop and communicate ideas by talking and drawing <p>Make</p> <ul style="list-style-type: none"> • plan by suggesting what to do next • select from a range of tools and equipment, explaining their choices • select from a range of materials according to their characteristics • assemble, join and combine materials <p>Evaluate</p> <ul style="list-style-type: none"> • explain if they like or do not like their finished product and why • suggest how they can improve their products 	  <p>weft</p> <p>warp</p> <p>thread</p> <p>ribbon</p> <p>fabric</p> <p>loom</p> <p>tapestry</p> <p>bobbin</p> <p>mill</p>
Materials and Equipment	Weaving Facts	Real life applications
<p>Fabrics</p> <ul style="list-style-type: none"> • Wool • Ribbon • Thread • Material <p>Equipment</p> <ul style="list-style-type: none"> • Scissors • Loom • Ruler • Pencil • Sellotape 	<ul style="list-style-type: none"> • Weaving is the joining or interlacing of threads to form a cloth • Warp is on the loom and must be tight • Weft goes across the loom, in and out of the warp • A bobbin can be used to pass the weft through • Mills are buildings where weaving can take place to make large pieces of cloth • Tapestries are pictures created by weaving 	<p>Link to Styal Mill visit and the Gregg Family</p> 












Technical Knowledge	Skills	Vocabulary	
<ul style="list-style-type: none"> To know that a puppet is a figure moved by a person To know that puppets are opaque Know and use a template Know what a needle is and how to use it safely Know what running stitch is and use it to join 2 pieces of fabric 	<p>Design</p> <ul style="list-style-type: none"> state what products they are designing and making say whether their products are for themselves or other users describe what their products are for use simple design criteria to help develop their ideas generate ideas by drawing on their own experiences use knowledge of existing products to help come up with ideas develop and communicate ideas by talking and drawing <p>Make</p> <ul style="list-style-type: none"> plan by suggesting what to do next select from a range of tools and equipment, explaining their choices select from a range of materials according to their characteristics assemble, join and combine materials using running stitch <p>Evaluate</p> <ul style="list-style-type: none"> explain if they like or do not like their finished product and why suggest how they can improve their products 	 <p>thread</p> <p>cotton</p> <p>felt</p> <p>needle</p> <p>flexible</p> <p>opaque</p> <p>decorate</p> <p>beads</p> <p>sequins</p>	
Materials and Equipment	Puppet Facts	Real life applications	
<p>Materials</p> <ul style="list-style-type: none"> Felt Thread Buttons Sequins beads <p>Equipment</p> <ul style="list-style-type: none"> Scissors Ruler Needle Pins Staples Glue gun 	<ul style="list-style-type: none"> A puppet is a figure that is moved by a person, usually for a performance of some kind. The figure can be of a person, an animal, an object, or even a made-up creature. People throughout the world use puppets to entertain each other, to celebrate holidays, and to teach lessons. People who handle puppets are called puppeteers. <p>The World Of Puppets</p> 	<p>Name Jim Henson</p> <p>Born 1936</p> <p>Job Puppeteer</p> <p>Achievements The Muppets and Sesame Street</p>	

Who is your bookmark for?


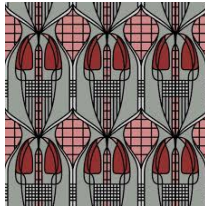
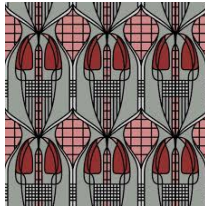
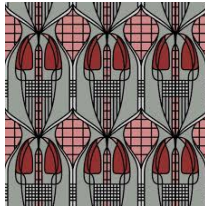

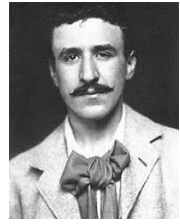



Technical Knowledge	Skills	Vocabulary														
<ul style="list-style-type: none"> To create and use own template Know what a needle is and how to use it safely Know what running stitch is and use it to join 2 pieces of fabric To know and be able to use a wider range of stitches including diagonal, cross stitch and back stitch To know that samplers were made as pattern for needle workers to follow designs 	<p>Design</p> <ul style="list-style-type: none"> describe the purpose of their products indicate the design features of their products that will appeal to intended users explain how particular parts of their products work gather information about the needs and wants of particular individuals and groups develop their own design criteria and use these to inform their ideas model their ideas using prototypes and pattern pieces use annotated sketches <p>Make</p> <ul style="list-style-type: none"> select tools and equipment suitable for the task and explain choice explain their choice of materials and components according to functional properties and aesthetic qualities order the main stages of making assemble, join and combine materials and components with some accuracy <p>Evaluate</p> <ul style="list-style-type: none"> how well products have been designed and made how well products achieve their purposes how well products meet user needs and wants 	<table border="0"> <tr> <td>thread</td> <td>Running</td> </tr> <tr> <td>cotton</td> <td>Cross</td> </tr> <tr> <td>felt</td> <td>back stitch</td> </tr> <tr> <td>needle</td> <td rowspan="5">  </td> </tr> <tr> <td>stitch</td> </tr> <tr> <td>binca</td> </tr> <tr> <td>decorate</td> </tr> <tr> <td>beads</td> </tr> <tr> <td>sequins</td> <td></td> </tr> </table>	thread	Running	cotton	Cross	felt	back stitch	needle		stitch	binca	decorate	beads	sequins	
thread	Running															
cotton	Cross															
felt	back stitch															
needle																
stitch																
binca																
decorate																
beads																
sequins																
Materials and Equipment	Famous Designer	Real life applications														
<p>Materials</p> <ul style="list-style-type: none"> Binca Thread Buttons Sequins beads <p>Equipment</p> <ul style="list-style-type: none"> Scissors Ruler Needle  <p>Try some of these stitches.</p>	<table border="0"> <tr> <td>Name</td> <td>William Morris</td> <td rowspan="4">  </td> </tr> <tr> <td>Born</td> <td>1834</td> </tr> <tr> <td>Job</td> <td>Textile designer</td> </tr> <tr> <td>Achievements</td> <td>Famous for wallpaper and fabric designs</td> </tr> </table>	Name	William Morris		Born	1834	Job	Textile designer	Achievements	Famous for wallpaper and fabric designs	<p>Samplers were known to be used by stitchers in Europe as early as the beginning of the 16th century, although none that early have been found. ... The oldest surviving European samplers were made in the 16th and 17th centuries. As there were few pre-printed patterns available for needleworkers, a stitched model was needed.</p> 					
Name	William Morris															
Born	1834															
Job	Textile designer															
Achievements	Famous for wallpaper and fabric designs															







Technical Knowledge	Skills	Vocabulary																		
<ul style="list-style-type: none"> To create and use own template Know what a needle is and how to use it safely Know what running stitch is and use it to join 2 pieces of fabric To know and be able to use a wider range of stitches including diagonal, cross stitch and back stitch To know what applique is and to use it to decorate fabric To know that recycling and reusing can create new items 	<p>Design</p> <ul style="list-style-type: none"> describe the purpose of their products indicate the design features of their products that will appeal to intended users explain how particular parts of their products work gather information about the needs and wants of particular individuals and groups develop their own design criteria and use these to inform their ideas model their ideas using prototypes and pattern pieces use annotated sketches <p>Make</p> <ul style="list-style-type: none"> select tools and equipment suitable for the task and explain choice explain their choice of materials and components according to functional properties and aesthetic qualities order the main stages of making assemble, join and combine materials and components with some accuracy <p>Evaluate</p> <ul style="list-style-type: none"> how well products have been designed and made how well products achieve their purposes how well products meet user needs and wants 	<table border="0"> <tr> <td>thread</td> <td>buttons</td> </tr> <tr> <td>cotton</td> <td>hem</td> </tr> <tr> <td>felt</td> <td>recycle</td> </tr> <tr> <td>needle</td> <td>reuse</td> </tr> <tr> <td>stitch</td> <td>upcycle</td> </tr> <tr> <td>applique</td> <td></td> </tr> <tr> <td>decorate</td> <td></td> </tr> <tr> <td>beads</td> <td></td> </tr> <tr> <td>sequins</td> <td></td> </tr> </table> 	thread	buttons	cotton	hem	felt	recycle	needle	reuse	stitch	upcycle	applique		decorate		beads		sequins	
thread	buttons																			
cotton	hem																			
felt	recycle																			
needle	reuse																			
stitch	upcycle																			
applique																				
decorate																				
beads																				
sequins																				
Materials and Equipment	Famous Designer	Real life applications																		
<p>Materials</p> <ul style="list-style-type: none"> Cotton Thread Buttons Sequins beads  <p>Equipment</p> <ul style="list-style-type: none"> Scissors Ruler Needle  	<p>Name Stella McCartney</p>  <p>Born 1971</p> <p>Job Fashion designer</p> <p>Achievements Recycles and reuses in her designs Never uses animal products – leather or fur Designed the 2012 UK Olympic Team’s kit for both Olympic and Paralympic teams</p>	<p>Upcycling – the creative reusing of materials</p>     																		



Technical Knowledge	Skills	Vocabulary																
<ul style="list-style-type: none"> To create and use own template Know and use pins and needles safely To use a sewing machine Know what running stitch is and use it to join 2 pieces of fabric To create a hem To use chain stitch To know what applique is and to use it to decorate fabric To know and use fabric paints and printing techniques 	<p>Design</p> <ul style="list-style-type: none"> carry out research, using surveys, interviews, questionnaires and web-based resources identify the needs, wants, preferences and values of audience develop a simple design specification to guide thinking generate innovative ideas, drawing on research make design decisions, taking account of constraints such as time / cost <p>Make</p> <ul style="list-style-type: none"> to apply technique of printing on fabric formulate step-by-step plans as a guide to making accurately measure and cut materials accurately assemble and combine materials accurately apply a range of finishing techniques use techniques that involve a number of steps demonstrate resourcefulness when tackling practical problems <p>Evaluate</p> <ul style="list-style-type: none"> critically evaluate the quality of the design, manufacture and fitness for purpose of their products as they design and make evaluate their ideas and products against their original design specification 	<table border="0"> <tr> <td>thread</td> <td>buttons</td> </tr> <tr> <td>cotton</td> <td>hem</td> </tr> <tr> <td>felt</td> <td>Fabric paint</td> </tr> <tr> <td>needle</td> <td>pins</td> </tr> <tr> <td>stitch</td> <td>Pincushion</td> </tr> <tr> <td>applique</td> <td>Right angles</td> </tr> <tr> <td>decorate</td> <td rowspan="3"></td> </tr> <tr> <td>beads</td> </tr> <tr> <td>sequins</td> </tr> </table>	thread	buttons	cotton	hem	felt	Fabric paint	needle	pins	stitch	Pincushion	applique	Right angles	decorate		beads	sequins
thread	buttons																	
cotton	hem																	
felt	Fabric paint																	
needle	pins																	
stitch	Pincushion																	
applique	Right angles																	
decorate																		
beads																		
sequins																		
Materials and Equipment	Famous Designer	Real life applications																
<p>Materials</p> <ul style="list-style-type: none"> Calico Thread Fabric paint <p>Equipment</p> <ul style="list-style-type: none"> Scissors Ruler Needle Pins Sewing machine 	<p>Name Charles Rennie Mackintosh</p> <p>Born 1868</p> <p>Job Designer, architect and artist</p> <p>Achievements Strong unique style with right angles and strong lines Designs were in the present and future not recreating the past Worked in interior design, fabrics and metal work</p> 																	



Technical Knowledge	Skills	Vocabulary
<ul style="list-style-type: none"> To create and use own template Know and use pins and needles safely To combine fabrics To know what applique is and to use it to decorate fabric To use and apply various stitches 	<p>Design</p> <ul style="list-style-type: none"> carry out research, using surveys, interviews, questionnaires and web-based resources identify the needs, wants, preferences and values of audience develop a simple design specification to guide thinking generate innovative ideas, drawing on research make design decisions, taking account of constraints such as time / cost <p>Make</p> <ul style="list-style-type: none"> formulate step-by-step plans as a guide to making accurately measure and cut materials accurately assemble and combine materials accurately apply a range of finishing techniques use techniques that involve a number of steps demonstrate resourcefulness when tackling practical problems <p>Evaluate</p> <ul style="list-style-type: none"> critically evaluate the quality of the design, manufacture and fitness for purpose of their products as they design and make evaluate their ideas and products against their original design specification 	<p>thread buttons</p> <p>cotton hem</p> <p>felt binca</p> <p>needle pins</p> <p>stitch pincushion</p> <p>applique</p> <p>decorate</p> <p>beads</p> <p>sequins</p> 
Materials and Equipment	Famous Designer	Real life applications
<p>Materials</p> <ul style="list-style-type: none"> Calico Thread Fabric paint <p>Equipment</p> <ul style="list-style-type: none"> Scissors (various) Ruler Needle Pins 	<p>Name Zika Ascher</p> <p>Born 1868</p> <p>Job Designer, architect and artist</p> <p>Achievements From Czechoslovakia Set up his own textile business with his wife Famous for creating fabrics and scarves using famous contemporary artists</p> 	<p>What jobs are available for textile designers?</p> <ul style="list-style-type: none"> Fashion designers Furniture designer Interior designer Interior design of vehicles Colour technologist 