

Year 3		
National Curriculum	Composite	Component
<p><i>Design</i></p> <ul style="list-style-type: none"> use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design <p><i>Make</i></p> <ul style="list-style-type: none"> select from and use a wider range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing], accurately select from and use a wider range of materials and components, including construction materials, textiles and ingredients, according to their functional properties and aesthetic qualities <p><i>Evaluate</i></p> <ul style="list-style-type: none"> evaluate their ideas and products against their own design criteria and consider the views of others to improve their work understand how key events and individuals in design and technology have helped shape the world 	Create running stitch.	<p>Able to cut a length of thread.</p> <p>Thread needle independently.</p> <p>Create start stitch.</p> <p>Push the needle up through a hole in a piece of binca and down into the next hole to complete a running stitch.</p>
	Create a back stitch	<p>Able to cut a length of thread.</p> <p>Thread a needle independently.</p> <p>Create a start stitch.</p> <p>Complete running stitch then go back into the same hole to complete a back stitch.</p>
	Design and create a bookmark	<p>Design a bookmark considering new skills taught.</p> <p>Able to recreate plan using running stitches and back stitches.</p>
	Use thread for decorative purposes	Use stitches to create letters on the binca
	Evaluate learning	To evaluate, does the finished product match the design brief and design?

Year 4

National Curriculum	Composite	Component
<p><i>Design</i></p> <ul style="list-style-type: none"> use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design <p><i>Make</i></p> <ul style="list-style-type: none"> select from and use a wider range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing], accurately select from and use a wider range of materials and components, including construction materials, textiles and ingredients, according to their functional properties and aesthetic qualities <p><i>Evaluate</i></p> <ul style="list-style-type: none"> evaluate their ideas and products against their own design criteria and consider the views of others to improve their work understand how key events and individuals in design and technology have helped shape the world 	Research different types of pencil cases	Look at the features of different styles and evaluate their effectiveness to help create a design criteria
	Create a running stitch.	Able to cut a length of thread. Thread needle independently. Create start stitch. Push the needle up through a piece of felt and bring it out a short distance along the fabric to complete a running stitch of about 5mm.
	Create a back stitch.	Able to cut a length of thread. Thread needle independently. Create start stitch. Push the needle up through a piece of felt and bring it out a short distance along the fabric to complete a running stitch of about 5mm and then go back into the same hole to complete a back stitch.
	Create a whip stitch.	Able to cut a length of thread. Thread needle independently Create a start stitch. Push the needle up through a piece of felt, loop over the edge and push the needle back up through the felt a short distance along the fabric to complete a whip stitch.
	Sew two pieces of felt together.	
	Design and create a pencil case.	Able to recreate plan using running stitches, back stitches and or whip stitches.
	Create a button hole.	Safely cut a hole in one piece of felt by carefully folding the felt.

		Create a whip stitch around the button hole to make it more structurally secure.
	Sew a button on to felt securely	Push the needle through the felt and one of the holes in the button then push the needle down through another hole and felt. Continue this process until the button feels secure.
	Add embellishments to felt	Draw design onto felt. Safely cut out design with scissors. Use PVA glue to secure the embellishment to the piece of felt.
	Evaluate	To evaluate, does the finished product match the design brief and design?

Year 5

National Curriculum	Composite	Component
<p><i>Design</i></p> <ul style="list-style-type: none">use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groupsgenerate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design <p><i>Make</i></p> <ul style="list-style-type: none">select from and use a wider range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing], accuratelyselect from and use a wider range of materials and components, including construction materials, textiles and ingredients, according to their	<p>Sew two pieces of fabric together</p> <p>Design and create a bookmark</p> <p>Use thread for decorative purposes</p> <p>Create running stitch.</p> <p>Create a back stitch</p> <p>Evaluate learning</p>	<p>Able to cut a length of thread. Thread needle independently. Create start stitch. Able to recreate plan using running stitches and back stitches. Push a needle into the felt and bring it out a short distance along the fabric to complete a running stitch of about 5mm. (8mm max)</p> <ul style="list-style-type: none">Complete running stitch then go back into the same hole to complete a back stitch. <p>To evaluate, does the finished product match the design brief and design?</p> <p>Able to use stitches to create lettering and effects on decoration. Use a pattern to guide the shape of the fabric Use different stitches to create a design on the decoration. Use pins to secure two pieces of fabric together</p>

<p>functional properties and aesthetic qualities</p> <p><i>Evaluate</i></p> <ul style="list-style-type: none"> ▪ evaluate their ideas and products against their own design criteria and consider the views of others to improve their work ▪ understand how key events and individuals in design and technology have helped shape the world 		
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<u>Year 6</u>		
National Curriculum	Composite	Component
