



Wentworth Primary School
Key Skills & Knowledge Progression Map
'Striving for Excellence'

Design and Technology: Textiles

For EYFS please see EYFS Progression of Skills Knowledge map

	Foundation	Year 1 Puppets	Year 2 Pouches	Year 3 Cushions	Year 4	Year 5 Stuffed Toy	Year 6
<u>Designing</u>		<p>Stating what they intend to make and why - identifying the purpose.</p> <p>Talking about ideas, with purpose and user in mind.</p> <p>Using basic drawing skills to communicate ideas.</p> <p>Using a template to create a design for a puppet.</p>	Designing a pouch.	Designing and making a template from an existing cushion and applying individual design criteria.	Electrical unit instead	<p>Designing a stuffed toy, considering the main component shapes required and creating an appropriate template.</p> <p>Considering the proportions of individual components.</p>	Electrical unit instead
<u>Making</u>		<p>Choosing between a small number of materials.</p> <p>Explaining their choices based on personal experiences.</p> <p>Explaining in simple terms why certain</p>	<p>Selecting and cutting fabrics for sewing.</p> <p>Decorating a pouch using fabric glue or running stitch.</p> <p>Threading a needle.</p> <p>Sewing running stitch, with evenly spaced,</p>	<p>Following design criteria to create a cushion.</p> <p>Selecting and cutting fabrics with ease using scissors.</p> <p>Threading needles with greater independence.</p>		<p>Creating a 3D stuffed toy from a 2D design.</p> <p>Measuring, marking and cutting fabric accurately and independently.</p> <p>Creating strong and secure blanket stitches when joining fabric.</p>	

		<p>tools must be handled carefully.</p> <p>Following and recalling simple safety instructions.</p> <p>Cutting fabric neatly with scissors.</p> <p>Using joining methods to decorate a puppet.</p> <p>Sequencing steps for construction.</p>	<p>neat, even stitches to join fabric.</p> <p>Neatly pinning and cutting fabric using a template.</p>	<p>Tying knots with greater independence.</p> <p>Sewing cross stitch to join fabric.</p> <p>Decorating fabric using appliqué.</p> <p>Completing design ideas with stuffing and sewing the edges.</p>		<p>Threading needles independently.</p> <p>Using appliqué to attach pieces of fabric decoration.</p> <p>Sewing blanket stitch to join fabric.</p> <p>Applying blanket stitch so the spaces between the stitches are even and regular.</p>	
<u>Evaluating</u>		<p>Saying what they like about their peers' designs and products.</p> <p>Accepting feedback and understanding it is meant to improve their work</p> <p>Reflecting on a finished product, explaining likes and dislikes.</p>	<p>Troubleshooting scenarios posed by teacher.</p> <p>Evaluating the quality of the stitching on others' work.</p> <p>Discussing as a class, the success of their stitching against the success criteria.</p> <p>Identifying aspects of their peers' work that they particularly like and why.</p>	<p>Evaluating an end product and thinking of other ways in which to create similar items.</p>		<p>Testing and evaluating an end product and giving point for further improvements.</p>	
<u>Technical Knowledge</u>		<p>Discussing fabric properties.</p> <p>To know drawings are a way to explain ideas.</p> <p>To know that choosing different materials or</p>	<p>To know that sewing is a method of joining fabric</p> <p>To know that different stitches can be used when sewing.</p>	<p>To know that applique is a way of mending or decorating a textile by applying smaller pieces of fabric to larger pieces.</p> <p>To know that when two edges of fabric have been</p>		<p>know that blanket stitch is useful to reinforce the edges of a fabric material or join two pieces of fabric.</p> <p>understand that it is easier to finish simpler designs to a high standard.</p>	

		<p>components will affect what the product does or looks like.</p> <p>To know the names of common pieces of equipment.</p> <p>To know that following instructions helps with safety.</p> <p>To know that spacing cuts or marks evenly can be useful.</p> <p>To know that texture is how something feels.</p> <p>To know their ideas or products can be made better.</p> <p>To know their final product might be different to their original idea.</p> <p>To know their ideas can make someone else's work better.</p> <p>To know other people's ideas can help make their work better.</p> <p>To know that 'joining technique' means connecting two pieces of material together.</p> <p>To know that there are various temporary</p>	<p>To understand the importance of tying a knot after sewing the final stitch.</p> <p>To know that a thimble can be used to protect my fingers when sewing.</p>	<p>joined together it is called a seam.</p> <p>To know that it is important to leave space on the fabric for the seam.</p> <p>To understand that some products are turned inside out after sewing so the stitching is hidden.</p>		<p>know that soft toys are often made by creating appendages separately and then attaching them to the main body.</p> <p>know that small, neat stitches which are pulled taut are important to ensure that the soft toy is strong and holds the stuffing securely.</p>	
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<u>Key Vocabulary</u>		<ul style="list-style-type: none"> • Decorate • Design • Fabric • Glue • Model • Hand puppet • Safety pin • Staple • Stencil • Template 	<ul style="list-style-type: none"> • Accurate • Fabric • Knot • Pouch • Running-stitch • Sew • Shape • Stencil • Template • Thimble 	<ul style="list-style-type: none"> • Accurate • Applique • Cross-stitch • Cushion • Decorate • Detail • Fabric • Patch • Running-stitch • Seam • Stencil • Stuffing • Target audience • Target customer • Template 		<ul style="list-style-type: none"> • Accurate • Annotate • Appendage • Blanket-stitch • Design criteria • Detail • Evaluation • Fabric • Sew • Shape • Stuffed toy • Stuffing • Template