

Ashwell Primary School
Design & Technology Curriculum
Skills & Knowledge Organiser - Textiles



Textiles – Key Stage 1

		Year 1 – Puppets	Year 2 – Pouches
Skills	Design	<ul style="list-style-type: none"> ▪ Using a template to create a design for a puppet 	<ul style="list-style-type: none"> ▪ Designing a pouch
	Make	<ul style="list-style-type: none"> ▪ Cutting fabric neatly with scissors ▪ Using joining methods to decorate a puppet ▪ Sequencing steps for construction 	<ul style="list-style-type: none"> ▪ Selecting and cutting fabrics for sewing ▪ Decorating a pouch using fabric glue or running stitch ▪ Threading a needle ▪ Sewing running stitch, with evenly spaced, neat, even stitches to join fabric ▪ Neatly pinning and cutting fabric using a template
	Evaluate	<ul style="list-style-type: none"> ▪ Reflecting on a finished product, explaining likes and dislikes 	<ul style="list-style-type: none"> ▪ Troubleshooting scenarios posed by teacher ▪ Evaluating the quality of the stitching on others' work ▪ Discussing as a class, the success of their stitching against the success criteria ▪ Identifying aspects of their peers' work that they particularly like and why
Knowledge	Technical	<ul style="list-style-type: none"> ▪ To know that 'joining technique' means connecting two pieces of material together ▪ To know that there are various temporary methods of joining fabric by using staples, glue or pins ▪ To understand that different techniques for joining materials can be used for different purposes ▪ To understand that a template (or fabric pattern) is used to cut out the same shape multiple times ▪ To know that drawing a design idea is useful to see how an idea will look 	<ul style="list-style-type: none"> ▪ To know that sewing is a method of joining fabric ▪ To know that different stitches can be used when sewing ▪ To understand the importance of tying a knot after sewing the final stitch ▪ To know that a thimble can be used to protect my fingers when sewing

Textiles – Key Stage 2

		Year 4 – Fastenings	Year 5 – Stuffed toys
Skills	Design	<ul style="list-style-type: none"> ▪ Writing design criteria for a product, articulating decisions made ▪ Designing a personalised book sleeve 	<ul style="list-style-type: none"> ▪ Designing a stuffed toy considering the main component shapes required and creating an appropriate template ▪ Considering the proportions of individual components
	Make	<ul style="list-style-type: none"> ▪ Making and testing a paper template with accuracy and in keeping with the design criteria ▪ Measuring, marking and cutting fabric using a paper template ▪ Selecting a stitch style to join fabric, working neatly sewing small neat stitches ▪ Incorporating fastening to a design 	<ul style="list-style-type: none"> ▪ Creating a 3D stuffed toy from a 2D design ▪ Measuring, marking and cutting fabric accurately and independently ▪ Creating strong and secure blanket stitches when joining fabric ▪ Threading needles independently ▪ Using applique to attach pieces of fabric decoration ▪ Sewing blanket stitch to join fabric ▪ Applying blanket stitch so the space between the stitches are even and regular
	Evaluate	<ul style="list-style-type: none"> ▪ Testing and evaluating an end product against the original design criteria ▪ Deciding how many of the criteria should be met for the product to be considered successful ▪ Suggesting modifications for improvement ▪ Articulating the advantages and disadvantages of different fastening types 	<ul style="list-style-type: none"> ▪ Testing and evaluating an end product and giving point for further improvements
Knowledge	Technical	<ul style="list-style-type: none"> ▪ To know that a fastening is something which holds two pieces of material together for example a zipper, toggle, button, press stud and Velcro ▪ To know that different fastening types are useful for different purposes ▪ To know that creating a mock up (prototype) of their design is useful for checking ideas and proportions 	<ul style="list-style-type: none"> ▪ To know that blanket stitch is useful to reinforce the edges of a fabric material or join two pieces of fabric ▪ To understand that it is easier to finish simpler designs to a high standard ▪ To know that soft toys are often made by creating appendages separately and then attaching them to the main body ▪ To know that small, neat stitches which are pulled taut are important to ensure that the soft toy is strong and holds the stuffing securely