

Design Technology

Age Phase	Year Group	Area of learning	Early Learning Goal
Early Years	Reception	Expressive Arts and Design	<p>Creating with Materials</p> <ul style="list-style-type: none"> • Safely use and explore a variety of materials, tools, techniques, experimenting with colour, design, texture, form and function. • Share their creations, explaining the process they have used. • Make use of props and materials when role playing characters in narratives and stories.
		Physical Development	<p>Fine Motor Skills</p> <ul style="list-style-type: none"> • Use a range of small tools, including scissors, paintbrushes and cutlery. • Begin to show accuracy and care when drawing.

EYFS Curriculum Overview and Links to National Curriculum		
Autumn	Spring	Summer
<p>Learning Activities</p> <ul style="list-style-type: none"> • Topic 'Marvellous Me' & 'Let's Celebrate'. • Structures: Junk Modelling (KAPOW scheme) 	<p>Learning Activities</p> <ul style="list-style-type: none"> • Topic 'On the Move'. • Structures: Boats (KAPOW scheme) 	<p>Learning Activities</p> <ul style="list-style-type: none"> • Topic 'A Bug's Life' & 'Superheroes' • Textiles: Bookmarks (KAPOW scheme)
<p>Stories and Rhymes</p> <ul style="list-style-type: none"> • We're Going on a Bear Hunt – Michael Rosen • We're Going to Find the Monster – Malorie Blackman • The Gingerbread Man – Mara Alperin 	<p>Stories and Rhymes</p> <ul style="list-style-type: none"> • The Naughty Bus – Jan Oke • The Journey Home – Frann Preston-Cannon • Meerkat Mail – Emily Gravett 	<p>Stories and Rhymes</p> <ul style="list-style-type: none"> • Supertato – Sue Hendra • The Very Hungry Caterpillar – Eric Carle
<p>Key Vocabulary</p> <p>make, cut, glue, stick, join, plan, prepare, design, evaluate, change, scissors, tape, fix, materials</p>	<p>Key Vocabulary</p> <p>make, cut, glue, stick, join, plan, prepare, design, evaluate, change, scissors, tape, fix, materials, waterproof, materials, absorb, leak, float, sink</p>	<p>Key Vocabulary</p> <p>make, cut, glue, stick, join, plan, prepare, design, evaluate, change, scissors, tape, fix, materials, thread, weave, through, pinch, push, pull, sewing, needle</p>
Links to Further Study in Key Stage 1	Links to Further Study in Key Stage 1	Links to Further Study in Key Stage 1

<p>Year 1,</p> <ul style="list-style-type: none"> • Follow design criteria to meet the needs of a user. • Make a stable structure. 	<p>Year 1,</p> <ul style="list-style-type: none"> • Clearly label drawings to show which parts of their design will move and in which direction. • Make a picture that meets the design criteria, with parts that move purposefully as planned. • Evaluate the main strengths and weaknesses of their design and suggest alterations. 	<p>Year 1,</p> <ul style="list-style-type: none"> • Follow design criteria to meet the needs of a user. • Understand how to make simple improvements to their final design.
<p>Year 2,</p> <ul style="list-style-type: none"> • Produce a model, using the appropriate materials and construction techniques. • Explain how they made their model strong and stable. 	<p>Year 2,</p> <ul style="list-style-type: none"> • Create functional products that produce the desired input and output motions. • Design products suitable for children, which satisfy most of the design criteria. • Evaluate their designs against the design criteria, using this information and the feedback of their peers to choose their best design. • Select and assemble materials to create their planned product. 	<p>Year 2,</p> <ul style="list-style-type: none"> • Sew a running stitch with regular-sized stitches and understand that both ends must be knotted. • Prepare and cut fabric to make a pouch from a template. • Use a running stitch to join the two pieces of fabric together. • Decorate their pouch using the materials provided.