

Design Technology Curriculum Map



	Extra Curricular	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Reception		<p style="text-align: center;">Story of the Gingerbread Man Moving split pin pictures How do I make a moving paper gingerbread man using split pins?</p> <p style="text-align: center;">Gingerbread How do I mix ingredients with a spoon to make gingerbread?</p> <p style="text-align: center;">Bread How do I use my hands to kneed bread rolls?</p> <p style="text-align: center;">Christmas Calendars How do I use a needle and thread to sew?</p> <p style="text-align: center;">Free choice junk modelling How do I fix junk modelling materials together?</p>		<p style="text-align: center;">Noah's Ark Animals Spaceships/Light Sources Junk Models How do I fix junk modelling materials together to make a farm animal, light source or spaceship?</p> <p style="text-align: center;">Shrove Tuesday Pancakes How do I beat together ingredients? How do I describe what I am tasting?</p>		<p style="text-align: center;">Growth and healthy living Fruit kebab skewers How do I put fruit on a skewer?</p> <p style="text-align: center;">Shopping bags How do I make a strong shopping bag using paper?</p> <p style="text-align: center;">Minibeasts Clay/Salt dough models How do I form clay/salt dough with my hands and use tools to create mini beast models?</p> <p style="text-align: center;">Shopping Bags Which material is best to make a shopping bag?</p>	
Year 1	Model Village	<p style="text-align: center;">Toys Moving pictures using flaps and levers How can we make a calendar that moves?</p> <p style="text-align: center;">Biscuits What are the steps I need to follow to make biscuits?</p>		<p style="text-align: center;">Houses and Homes UK and The Gambia Model villages How can use cardboard boxes and other junk modelling materials to measure, mark, assemble, cut and join to make my village?</p> <p style="text-align: center;">Sandwiches How can I use bridge knife technique to cut soft foods?</p>		<p style="text-align: center;">Scarborough & India Bucket and spade sewing What is a template and how can I use it to make my felt picture?</p> <p style="text-align: center;">India How do I use spices in my cooking?</p>	

Year 2		<p>Eat More Fruit & Veg Design, make and evaluate a healthy fruit smoothie Which ingredients taste better together?</p>	<p>Vehicles Through Time Moving vehicles How can I use an axle and wheels to make my vehicle move?</p>	<p>Skipton Castle How pulley systems work How can I make a castle with a working drawbridge? Medieval Food How can I make ginger biscuits without cooking them?</p>
Year 3		<p>Life for Children in Victorian Times Victorian Recipes – Broccoli and cauliflower pie How can I use bridge knife technique to hard foods? Victoria Sponge Cake How do I make a creamed baking batter to make a cake? Sewing Felt Christmas Decorations How do I use thread and felt to sew using running and cross stitches?</p>	<p>Ancient Egypt Egyptian sarcophagus' How can I make my sarcophagus open using pneumatics?</p>	<p>Butterfly Garden Butterfly sewing How do I sew using cross stitch and pearl stitch? Ratatouille How do I use a hob to sweat vegetables? Yorkshire Tea Loaf How do I make a cake using fruit?</p>
Year 4		<p>Robin Hood's Bay Felt starfish decoration How do I sew, using pearl stitch and how do applique onto felt? Make spicy Christmas biscuits How do I decorate a biscuit using icing? Lighthouse How do I use my knowledge of electrical systems to make a working lighthouse?</p>	<p>Invaders and Settlers Romans Anglo Saxons and Vikings Wooden Roman Siege Machines How do I use my woodwork skills to create a working trebuchet?</p>	<p>Allotment Harvesting crops Potato Salad Packaging How do I make a 3D box using cardboard? Make a potato salad How do I shell peas and peel hard vegetables to make a salad?</p>
Year 5	Bridges Workshop	<p>Life for Children in WW2 Christmas Biscuits How do I measure out ingredients to ensure my biscuits are crunchy?</p>	<p>Rivers Bridges How do we make strong bridges? Savoury spinach and cheese muffins How do I use a grater for hard foods, tear ingredients and then combine to make a mixture to be baked?</p>	<p>Ancient Greece Tzatziki How do you use a lemon squeezer and seasoning to make food taste good? Fairground Wheels Lego Wedo How do I use Lego Wedo to create a moving ferris wheel with sounds? Wooden Ferris Wheel How do I use an axle, pulley and gears to</p>

				make a moving ferris wheel?
Year 6	Sculpture Workshop	<p>Life for Children in Tudor Times Mountains Tudor samplers – sewing How do I sew, using running, back, cross and pearl stitch onto binca?</p> <p>Volcano automata How do I make an erupting volcano using a cam mechanism?</p> <p>Christmas Biscuits How do I create a reindeer biscuit using a gingerbread man cutter?</p>	<p>Sculpture – Barbara Hepworth Pictures at the Hepworth Gallery Musical Instruments How do I work with a variety of materials, components and techniques to create my own working musical instrument?</p>	<p>Marrick Slippers How do I design and make my own wearable slippers using all the different stitches I have learnt and a blanket stitch?</p> <p>Quiche How do I make short crust pastry?</p>