



Design and Technology Curriculum Map

		EYFS- Understanding the World	Year 1	Year 2
Autumn 1	Skill	<p><u>My School and my new classroom</u></p> <p><u>Traditional tales</u></p> <p><u>Pete the cat</u></p> <ul style="list-style-type: none">• Designing a coat for Pete using skills- cutting, sticking designing collage- understanding the world/development matters statements-• Designing and cooking cupcakes for Pete the cat	<p><u>Percy the Park keeper-</u> Make a home for Hedgehog ready for the winter. Make a plan what they would need to make a hedgehog home.</p> <ul style="list-style-type: none">• Use a range of natural materials to design and make a home.• Evaluate the product discussing likes and dislikes and what they would change.	<p><u>Using cross curricular skills to make a Victoria sponge cake</u></p> <ul style="list-style-type: none">• Health and safety• use the basic principles of a healthy and varied diet to prepare dishes
Autumn 2	Skill	<p><u>Jack and the beanstalk</u></p> <ul style="list-style-type: none">• Exploring the wider world Planting beans for Jack how to care for plants.• Salt dough Divas (links with RE)		<p><u>Georges Marvellous Medicine</u> Look at effective smoothie packaging and design smoothie packaging.</p> <ul style="list-style-type: none">• Gather data and look at healthy food choices. (eat well plate)

		<p>Christmas- folding shaping Christmas calendars</p>		<ul style="list-style-type: none"> • Design purposeful, functional and appealing products. Evaluate our ideas and out smoothie. <p><u>Mantle of the Expert.</u> The owner of the medicine company is concerned about the environmental impact of their factories and has commissioned one of the managers to bring in a team of experts to make more suitable and eco-friendly choices., for the potential to roll it out to all the factories.</p> <p><u>Its Christmas time</u></p> <ul style="list-style-type: none"> • Use a range of materials creatively to design and make products.
Spring 1	Skill	<p><u>Dinosaur Island</u> Travelling to the Island/Exploring the Island.</p> <ul style="list-style-type: none"> • Drawing and designing a boat. • Designing a tent and a campsite. • Salt dough fossils and skeletons. <p>This involves lots of language from the children. What do they</p>	<p><u>Let's explore- Katie</u> Use a range of materials to create a piece of clothing for Katie.</p> <ul style="list-style-type: none"> • Textiles- cut and join materials together to make the clothing. • Joining the materials together and explain which tools they are using. 	

		like. What could they make even better.		
Spring 2	Skill	<u>Back in Storyland</u> (explain how things work and why things might happen) <ul style="list-style-type: none"> • Designing a house for the three little pigs. • Creating houses out of collage materials. <u>Easter Cards</u>	<u>Easter</u> <ul style="list-style-type: none"> • Easter baking looking at ingredients and healthy food choices. Cross curricular maths/geo to Scotland. 	<u>Out of this world!</u> Designing own iron man looking at recyclable material's.
Summer 1	Skill	<u>On the Farm</u> Helping with the farm, how can the children help the farmer? Links to science- EYFS understanding the world.	<u>Toytastic-</u> Exploring old toys designing making and evaluating a toy. Explore toys which push, pull, swing, <ul style="list-style-type: none"> • Mechanisms- pulleys and levers • To explore and use mechanism to make our own toy. • Design there toy and evaluating the toy. PSHE- links to DT- healthy food choices. Creating a packed lunch which contains a balanced diet.	Rainforest Explorers Designing and building a rainforest buggy. <ul style="list-style-type: none"> •
Summer 2	Skill	<u>Dolphin Rescue</u> <ul style="list-style-type: none"> • Designing an aquarium and help set it up using all 		<u>Young Gardeners</u> <ul style="list-style-type: none"> • Design, make and evaluate minibeasts habitats.

		<p>of our skills we have learnt this year.</p> <ul style="list-style-type: none">• Shoebox seaworld creatures.• Clay sea creatures.		<p>Theatrical masterpiece-reaching for the stars.</p> <ul style="list-style-type: none">• Designing programmes, staging and related artwork.
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