



## Design and Technology Curriculum Map

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

		<p>Christmas- folding shaping Christmas calendars</p>		<ul style="list-style-type: none"> <li>Design purposeful, functional and appealing products. Evaluate our ideas and out smoothie.</li> </ul> <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"> <li>Use a range of materials creatively to design and make products.</li> </ul>
Spring 1	Skill	<p><u>Dinosaur Island</u> Travelling to the Island/Exploring the Island.</p> <ul style="list-style-type: none"> <li>Drawing and designing a boat.</li> <li>Designing a tent and a campsite.</li> <li>Salt dough fossils and skeletons.</li> </ul> <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"> <li>Textiles- cut and join materials together to make the clothing.</li> <li>Joining the materials together and explain which tools they are using.</li> </ul>	

		like. What could they make even better.		
<b>Spring 2</b>	Skill	<u>Back in Storyland</u> (explain how things work and why things might happen) <ul style="list-style-type: none"> <li>Designing a house for the three little pigs.</li> <li>Creating houses out of collage materials.</li> </ul> <u>Easter Cards</u>	<u>Easter</u> <ul style="list-style-type: none"> <li>Easter baking looking at ingredients and healthy food choices. Cross curricular maths/geo to Scotland.</li> </ul>	<u>Out of this world!</u>  Designing own iron man looking at recyclable material's.
<b>Summer 1</b>	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"> <li>Mechanisms- pulleys and levers</li> <li>To explore and use mechanism to make our own toy.</li> <li>Design there toy and evaluating the toy.</li> </ul> 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"> <li></li> </ul>
<b>Summer 2</b>	Skill	<u>Dolphin Rescue</u> <ul style="list-style-type: none"> <li>Designing an aquarium and help set it up using all</li> </ul>		<u>Young Gardeners</u> <ul style="list-style-type: none"> <li>Design, make and evaluate minibeasts habitats.</li> </ul>

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