



D&T Long Term Plan

EYFS	Autumn		Spring		Summer	
Food	Making seasonal soup	Baking Bread	Making Stir Fry	Making Fairtrade smoothies	Making Fruit Kebabs	Harvesting potatoes to make salad

Year 1	Autumn		Spring		Summer	
mechanisms, structures, food and textiles	<p>Making bread – Evaluate the process and write instructions</p> <p>Mixing, needling, shaping (round roll shapes) dividing.</p> <p>Understand food hygiene.</p> <p>Tudor Houses</p>		<p>Make ice cream. Evaluate and write instructions.</p> <p>Mixing needling, shaping (round roll shapes). Bridge & Claw with a knife, adult to model blending.</p> <p>Understanding of food hygiene.</p> <p><u>Materials/Textiles</u></p> <p>Fabric – cutting, shaping, attaching.</p> <p>Animal Print blanket.</p>		<p><u>Materials/Textiles</u></p> <p>Making puppets – link with ‘Hook a book’.</p> <p>Cutting, sewing (running stitch) stapling, joining, using a template.</p> <p><u>Food</u></p> <p>Make a healthy pizza. Evaluate and write instructions.</p> <p>Spreading, chopping, bridging & clawing.</p> <p>Understanding food hygiene.</p>	

					Sheet materials – wire flowers.	
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Year 2	Autumn		Spring		Summer	
	<p><u>Structures</u></p> <p>Design a bridge to cross the River Aire.</p> <p>Make a model that can hold a toy car.</p> <p><u>Food</u></p> <p>Preparing fruit and vegetables (including cooking and nutrition requirements for KS1).</p>		<p><u>Mechanical Systems</u></p> <p>Design and make a children's book with pulleys and levers.</p>		<p><u>Materials/Textiles</u></p> <p>Make a felt badge to show what grew from the seedlings in Eric.</p> <p><u>Food</u></p> <p>What can we make for the kitchen staff who always cook for us to say thank you? (Using the vegetables grown the summer).</p>	

Year 3	Autumn		Spring		Summer	
KS2 Curriculum Coverage – mechanical systems, electrical systems, structures, food and textiles.	<u>Structures</u> Design and make a den. ‘Stig of the Dump’ recycled materials construction challenge.		<u>Materials/Textiles</u> Design and make a Shadow Puppet.		<u>Mechanical Systems</u> Design and make a toy using pushes, pulls and levers (Science forces link).	
Year 4	Autumn		Spring		Summer	
Year 5/6	Autumn		Spring		Summer	