



## Curriculum overview – Progression of skills

Subject: DT

Curriculum Leader: Holly Burden

	Autumn	Spring	Summer
<p><b>Reception</b>            Autumn – All about me            (My new school and friends            (My family and where I live)            Spring – Going on an adventure            (Where in the World?            How would you get there?)            Summer – Come outside            (Growing            Animals)</p>	<ul style="list-style-type: none"> <li>• Explore creative area in the classroom</li> <li>• Learning how to independently use resource</li> <li>• Build models using construction</li> <li>• Junk modelling</li> </ul>	<ul style="list-style-type: none"> <li>• Select the tools and techniques they need to assemble materials</li> <li>• Puppets</li> <li>• Creating 3D models</li> <li>• Design and make</li> <li>• Different techniques for joining materials, such as how to use tape and different sorts of glue.</li> </ul>	<ul style="list-style-type: none"> <li>• Explore modelling materials e.g. clay/salt dough</li> </ul>
<p><b>Year 1</b>            Autumn 1 – Prehistoric Predators            Autumn 2 – Let’s celebrate!            Spring – Extreme Explorers            Summer 1 – Dungeons and Dragons            Summer 2 – Creepy Critters</p>	<p><b>Let’s celebrate!</b></p> <ul style="list-style-type: none"> <li>• Learn about the basic principles of a healthy and varied diet to prepare dishes – cooking (tbc)</li> <li>• Learn about where food comes from – Harvest</li> </ul> <p><b>Continuous provision</b></p> <ul style="list-style-type: none"> <li>• To use a range of materials to make a boat for a</li> </ul>	<p><b>Extreme Explorers</b></p> <ul style="list-style-type: none"> <li>• Design a product and select and use a range of textile materials to make a blanket</li> </ul>	<p><b>Dungeons and Dragons</b></p> <ul style="list-style-type: none"> <li>• Design a castle using their design criteria and begin to evaluate their ideas against their design criteria</li> <li>• Select and use a range of tools such as cutting and joining to make their castle</li> </ul>

	<p>dinosaur, exploring how to make it stronger</p> <ul style="list-style-type: none"> <li>• Junk modelling using a range of tools and materials</li> </ul>		<p><b>Creepy Critters</b></p> <ul style="list-style-type: none"> <li>• Explore and use mechanisms (levers and sliders) to make a minibeast scene</li> </ul>
<p><b>Year 2</b>  Autumn - Bright Lights, Big City  Spring 1 – Aye Aye Captain  Spring 2 – Wow, Pow, Smash, Bang  Summer – Rocking all over the World</p>	<p><b>Bright Lights, Big City</b></p> <ul style="list-style-type: none"> <li>• Independently use cutting, measuring, fixing, planning and evaluating skills to make a Tudor house</li> <li>• Confidently discuss the basic principles of a healthy diet to prepare dishes and understand where food comes from – Rock cakes</li> <li>• Design a clay London attraction and use a range of skills such as cutting, shaping, joining and finishing to it</li> <li>• Confidently evaluate their work against a design criteria – Clay London attraction</li> </ul>	<p><b>Aye Aye Captain</b></p> <ul style="list-style-type: none"> <li>• Design and make an appealing product based on a design criteria – Pirate Ship</li> </ul> <p><b>Wow, Pow, Smash, Bang</b></p> <ul style="list-style-type: none"> <li>• Design a Superhero vegetable and use a range of tools creatively (cutting, joining, finishing) to make it</li> <li>• Confidently evaluate their work against a design criteria - Superhero vegetable</li> </ul>	<p><b>Rock all over the World</b></p> <ul style="list-style-type: none"> <li>• Design a Rollercoaster and use a range of tools creatively, such as cutting, shaping, joining and finishing to it</li> <li>• Independently evaluate their work against a design criteria - Rollercoaster</li> <li>• Confidently discuss the basic principles of a healthy diet to prepare/ try dishes and understand where food comes from – Foods from other cultures</li> <li>• Generate, develop, model and confidently communicate ideas through discussion, drawings and mock-ups - car</li> <li>• Explore and use levers and mechanisms to design and make a moving vehicle – car</li> <li>• Understand where food comes from and confidently discuss the basic principles of a healthy diet to prepare</li> </ul>

			a healthy fruit salad using produce from a country we visit
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