

	Unit coverage		
Year group	Autumn	Spring	Summer
EYFS	<u>Design project</u> Designing and making Christmas wreaths/Christmas biscuits.	<u>Food</u> Making a fruit smoothie.	<u>Textiles</u> Aladdin's magic carpet, Three little pigs' blanket, superhero cape or royal cushion.
Year 1	<u>Structures</u> Freestanding structures	<u>Mechanisms</u> Sliders and levers	<u>Food</u> Preparing fruit and vegetables (including cooking and nutrition)
Year 2	<u>Mechanisms</u> Wheels and axles	<u>Textiles</u> Templates and joining techniques.	<u>Food</u> Preparing fruit and vegetables (including cooking and nutrition)
Year 3	<u>Textiles</u> 2-D shape to 3-D product	<u>Food</u> Healthy and varied diet (including cooking and nutrition)	<u>Structures</u> Shell structures (including computer-aided design)
Year 4	<u>Food</u> Healthy and varied diet (including cooking and nutrition)	<u>Electrical Systems</u> Simple circuits and switches (including programming and control)	<u>Mechanical Systems</u> Levers and linkages

<p>Year 5</p>	<p><u>Textiles</u></p> <p>Combining different fabric shapes</p>	<p><u>Electrical Systems</u></p> <p>More complex switches and circuits (including programming, monitoring and control)</p>	<p><u>Food</u></p> <p>Celebrating culture and seasonality (including cooking and nutrition)</p>
<p>Year 6</p>	<p><u>Textiles</u></p> <p>Combining different fabric shapes (including computer-aided design)</p>	<p><u>Food</u></p> <p>Celebrating culture and seasonality (including cooking and nutrition)</p>	<p><u>Structures</u></p> <p>Frame structures</p>