

Key Stage 1

	Autumn	Spring	Summer
Y1	<p>Textiles Making a toy Templates and joining techniques</p>	<p>Mechanisms Slides and levers Boris the Robot</p>	<p>Food Preparing fruit salad (including cooking and nutrition requirements for KS1)</p>
Y2	<p>Mechanisms Wheels and axles Create a fire engine</p>	<p>Food Preparing vegetable wrap/sandwich (including cooking and nutrition requirements for KS1)</p>	<p>Structures Freestanding structure of playground slide or swing.</p>

Key Stage 2

	Autumn	Spring	Summer
Y3	<p>Mechanical Systems Levers and linkages Christmas cards</p>	<p>Food Soup Healthy and varied diet (including cooking and nutrition requirements for KS2)</p>	<p>Structures Shell structure of a bird hide Including computer aided design</p>
Y4	<p>TEXTILES 2d shape to 3d product Making a wallet or purse</p>	<p>Electrical Systems Simple circuits and switches (including programming and control) Microbits</p>	<p>Food Smoothies Healthy and varied diet (including cooking and nutrition requirements for KS2)</p>

	Autumn	Spring	Summer
Y5	<p>TEXTILES Combining different fabric shapes Christmas decorations (including computer aided design)</p>	<p>Food Bread Celebrating culture and seasonality (including cooking and nutrition requirements for KS2)</p>	<p>Electrical Systems Fairgrounds Using more complex switches and circuits (include programming, control and monitoring)</p>
Y6	<p>Structures Frame structures Bridges</p>	<p>Mechanical Systems CAMS</p>	<p>Food 'Thank you' tea Celebrating culture and seasonality (including cooking and nutrition requirements for KS2)</p>