

## Design and Technology at Southbourne Junior School

	<b>Autumn</b>	<b>Spring</b>	<b>Summer</b>
<b>Year 3</b>	<p>Who is behind the mask?</p> <p><b>Reading for Pleasure - can I create a bookmark using cross stitch?</b></p> <p>Textiles</p>	<p>What is the secret of the standing stones?</p> <p><b>What seasonal meal can we make?</b></p> <p>Cooking and nutrition</p>	<p>Beyond the magic kingdom: what is the sunshine state really like?</p> <p><b>Can we create structures to protect turtle nests?</b></p> <p>Structures and Mechanisms</p>
<b>Year 4</b>	<p>Why do some earthquakes cause more damage than others?</p> <p><b>Can you build an earthquake proof building?</b></p> <p>Structures and Mechanisms</p>	<p>How did the arrival of the Romans change Britain?</p> <p><b>Can we adapt a recipe?</b></p> <p>Cooking and nutrition</p>	<p>Beyond the Magic Kingdom: What is the Sunshine State really like?</p> <p><b>Can you create a functioning torch?</b></p> <p>Electrical Systems</p>
<b>Year 5</b>	<p>What is a river?</p> <p><b>How could you help people cross a river?</b></p> <p>Structures and Mechanisms</p>	<p>The story of the Trojan Horse: historical fact, legend or classical myth?</p> <p><b>Can you use my knowledge of electric circuits to make an electronic greeting card?</b></p> <p>Electrical systems</p>	<p>How is climate change affecting the world?</p> <p><b>Can I repurpose fabric to make a stuffed toy?</b></p> <p>Textiles</p>
<b>Year 6</b>	<p>Why was winning the Battle of Britain in 1940 so important?</p> <p><b>Make do and mend: can I make a textile product using old clothing?</b></p> <p>Textiles</p>	<p>Why are mountains so important?</p> <p><b>Can you make a story scene move?</b></p> <p>Mechanisms and Structures</p>	<p>Why is fair trade fair?</p> <p><b>What would make a balanced three course meal?</b></p> <p>Cooking and nutrition</p>