

Curriculum Overview Year A

Design and Technology

PHASE	AUTUMN	SPRING	SUMMER
KS1	<p><u>DT projects: Where we live.</u></p> <p>Mechanisms Unit: <u>Focus</u> Sliders and Leavers</p> <p>E.g. Moving pictures linked to Shrewsbury.</p>	<p><u>DT projects</u></p> <p>Food <u>Focus:</u> Preparing fruit E.G. - Fruit Salads/Smoothies</p>	<p><u>DT projects:</u></p> <p>Structures: <u>Focus</u> Freestanding structures</p> <p>E.g To make a traditional London Building.</p>
LKS2	<p><u>DT projects on a page</u></p> <p>Food <u>Focus:</u> Healthy and varied diet: E.g Designing and preparing a healthy packed lunch.</p>	<p><u>DT projects on a page</u></p> <p>Textiles <u>Focus</u> 2D shape to 3D product E.g. Survival Bags</p>	<p><u>DT projects on a page-</u></p> <p>Structures: <u>Focus:</u> To design and make a net/ packaging for an Greek artefact.</p>
UKS2	<p><u>DT project</u></p> <p>Food: <u>Focus:</u> Bread - linked to Harvest</p>	<p><u>DT project</u></p> <p>Electrical Systems <u>Focus:</u> More complex switches and circuits (board game)</p>	<p><u>DT project</u></p> <p>Frame Structures <u>Focus:</u> Build and construct a bird box/ bug hotel linked to Science.</p>

Curriculum Overview Year B

PHASE	AUTUMN	SPRING	SUMMER
KS1	<p><u>DT projects</u></p> <p>Preparing Food <u>Focus:</u> Preparing Food: Designing and making a healthy pot noodle.</p>	<p><u>DT projects</u></p> <p>Mechanisms Unit <u>Focus</u> Wheels and Axles (Link to History)</p>	<p><u>DT projects</u></p> <p>Textiles <u>Focus:</u> To make a punch and Judy soft toy puppet,</p>
LKS2	<p><u>DT projects on a page</u></p> <p>Food: <u>Focus:</u> Healthy and varied diet. E.G. Preparing healthy biscuits</p>	<p><u>DT projects on a page</u></p> <p>Mechanical systems <u>Focus:</u> Levers and linkages Pop-up books (Volcanoes link)</p>	<p><u>DT projects on a page</u></p> <p>Electrical Systems <u>Focus:</u> Simple Circuits and Switches. E.g. children to make coloured light circuit,</p>
UKS2	<p><u>DT project</u></p> <p>Textiles. <u>Focus:</u> Combining different fabric shapes E.g. - Christmas decoration</p>	<p><u>DT project</u></p> <p>Food. <u>Focus:</u> Designing a healthy soup linked to Food and Farming.</p>	<p><u>DT project</u></p> <p>Mechanisms <u>Focus:</u> Gears and Pulleys.</p>