



Ernest Cookson School: **Safe, Helpful, Thriving.**

Design and Technology

	Autumn- Spring	Spring- Summer
Year 1/2 Cycle A	<u>Cooking and nutrition: preparing fruit and vegetables</u>	<u>Mechanisms: Sliders and Levers</u>
Year 1/2 Cycle B	<u>Freestanding Structures</u>	<u>Textiles: templates and joining techniques</u>
Year 3/4 Cycle A	<u>Cooking and nutrition: healthy and varied diets</u>	<u>Keep it safe: shell, solid and combination structures</u>
Year 3/4 Cycle B	<u>Mechanisms: levers and linkages</u>	<u>Electronics: simple circuits and switches</u>
Year 5/6 Cycle A	<u>Cooking and nutrition: celebrating culture and seasonality</u>	<u>3D computer aided design</u>
Year 5/6 Cycle B	<u>Reactions (Control in D&T)</u>	<u>Textiles: combining different fabric shapes</u>