

# Design Technology 2 year rolling programme

Year A = September even years

Year B = September odd years



EYFS	Learning provides opportunities to use and explore a wide variety of tools, materials and techniques through a play-based approach. Pupils are encouraged to use the imaginations to design their own creations and are prompted to explain the steps they took. Adults support them to reflect on their creations and prompt them to think about their approach and method.	
	Year A	Year B
KS1	<p>Aut: Cooking and Nutrition - Portable snacks (CQ 1.8)</p> <p>Spr: Mechanism - wheels and axels</p> <p>Sum: Mechanisms - Sliders and Levers</p>	<p>Aut: Structures - Freestanding structures</p> <p>Spr: Textiles - Templates and joining techniques</p> <p>Sum: Cooking and Nutrition - Preparing fruit and vegetables</p>

	Year A	Year B
LKS2	<p>AUT Mechanisms - Pneumatics</p> <p>SPR Electrical Systems - Simple Circuits and switches</p> <p>SUM Cooking and Nutrition – Healthy and varied diet - dips</p>	<p>AUT Mechanisms – Levers and linkages</p> <p>SPR Cooking and Nutrition – Healthy and varied diet - vegetable soup</p> <p>SUM Structures - Shells</p>

Subject	Year A	Year B
UKS2	<p>AUT Electrical Systems - Electric Circuits – More complex switches</p> <p>SPR Cooking &amp; Nutrition – Celebrating Culture and Seasonality - Bread (Hot Cross Buns + Challah Bread)</p> <p>SUM Mechanisms – Pulleys &amp; Gears</p>	<p>AUT Cooking &amp; Nutrition – Celebrating Culture and Seasonality - Christmas Pizza</p> <p>SPR Mechanisms - Cams – Victorian Toys</p> <p>SUM Structures – Frame Structures</p>