

Design and Technology Curriculum

Year 1	<p>Mechanisms - levers and sliders</p> <p>Product: Moving Pictures/greeting card</p>	<p>Structures- freestanding structures</p> <p>Product: Playground equipment</p>	<p>Cooking and nutrition- peeling, cutting and preparing fruit</p> <p>Product: Fruit Salad (seasonality)</p> <p>Links to Science</p>
Year 2	<p>Textiles- templates and joining techniques</p> <p>Product: Glove puppet</p>	<p>Mechanisms- axles and wheels</p> <p>Product: Moon buggies</p> <p>Links to History</p>	<p>Cooking and nutrition- slicing, combining ingredients</p> <p>Product: Healthy sandwich</p> <p>Link to science</p>
Year 3	<p>Structures- shell structures</p> <p>Product: Protective boxes</p>	<p>Textiles- 2-D shape to 3-D product</p> <p>Product: bendy bag</p>	<p>Cooking and nutrition- healthy and varied diet</p> <p>Product: dips</p>
Year 4	<p>Mechanisms – levers and linkages</p> <p>Product: Story book</p>	<p>Cooking and nutrition- adapting a recipe</p> <p>Product: Biscuits</p>	<p>Electrical systems- simple circuits and switches</p> <p>Product: buzz wire game</p> <p>Links to Science</p>
Year 5	<p>Cooking and nutrition- celebrating culture and seasonality</p> <p>Product: Bread</p>	<p>Textiles- combining different fabrics and shapes</p> <p>Product: Cushion cover</p>	<p>Structures- frame structures</p> <p>Product: Bird hide</p>
Year 6	<p>Mechanical systems- cams</p> <p>Product: Moving toys</p>	<p>Electrical systems- more complex switches and circuits</p> <p>Product: Vehicle (moving part)</p>	<p>Cooking and nutrition- celebrating culture and seasonality</p> <p>Product: Soup</p>