

Design Technology Subject Specific Long Term Plan



Phase	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
EYFS:	<p>Cycle A: Exploring building of structures- houses</p> <p>Cycle B: Exploring building of structures- houses</p>	<p>Cycle A: Designing a new wild thing.</p> <p>Cycle B: Designing a new wild thing.</p>	<p>Cycle A: Puppets- underwater sea creatures- sewing</p> <p>Cycle B: Puppets- underwater sea creatures- sewing</p>	<p>Cycle A: Moving pictures using a slider technique.</p> <p>Cycle B: Moving pictures using a slider technique.</p>	<p>Cycle A: Cycle B:</p>	<p>Cycle A: Making a moving pirate. Making a pirate ship/ model boats, treasure chests, telescopes and binoculars.</p> <p>Cycle B: Making a moving pirate. Making a pirate ship/ model boats, treasure chests, telescopes and binoculars</p>
KS1	<p>Cycle A:</p> <p>Cycle B: Food and Nutrition</p> <p>Cycle A: Textile-remplates and joining techniques.</p>	<p>Cycle A:</p> <p>Cycle B:</p>	<p>Cycle A: Mechanisms: Wheels and axles Kapow</p> <p>Cycle B: Structures- Free standing structures.</p> <p>Cycle A: Mechanisms- Wheels and Axles</p>	<p>Cycle A: Kapow Fruit and vegetables.- smoothies</p> <p>Cycle B:</p>	<p>Cycle A: Cycle B:</p>	<p>Cycle A: Vegetable Salad</p> <p>Cycle B: Mechanisms- Sliders and Levers.</p> <p>Cycle A: Food and Nutrition- Smoothies</p>

LKS2	<p>Cycle A: Mechanical Systems- pneumatic toys</p> <p>Cycle B:</p> <p>Cycle A:Structures- shell structure</p>	<p>Cycle A:</p> <p>Cycle B: Mechanical systems- Levers and linkages.</p>	<p>Cycle A: Cooking and nutrition</p> <p>Cycle B: Electrical systems- circuits and switches</p> <p>Cycle A: Healthy and Varied Diet- salad snacks</p>	<p>Cycle A:</p> <p>Cycle B:</p>	<p>Cycle A:</p> <p>Cycle B:</p>	<p>Cycle A: Textiles- bags.</p> <p>Cycle B: Food- Healthy and varied diet</p> <p>Cycle A: Textiles- 2d shape to 3d product-</p>
UKS2	<p>Cycle A: Cycle B:</p> <p>Cycle A: Textiles- combining different fabric shapes.</p>	<p>Cycle A: Structures -bridges</p> <p>Cycle B: Food- Celebrating culture and seasonality- muffins.</p>	<p>Cycle A: Food Technology- theme day</p> <p>Cycle B:</p> <p>Cycle A: Electrical systems- more complex switches and circuits.</p>	<p>Cycle A: Cycle B: Mechanical systems- pulleys and gears.</p>	<p>Cycle A: Cycle B: Structures- frame Structures</p>	<p>Cycle A: Cooking and nutrition</p> <p>Cycle B:</p> <p>Cycle A: Celebrating culture and seasonality- biscuits</p>
Cycles	<p>Cycle A: 2021-22</p> <p>Cycle B: 2022-23</p> <p>Cycle A:2023-24</p>					