

**Subject Long Term Overview – DT
Rotation A**

Term	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year R	<p>Textiles Explore different fabrics. Cut and joined fabrics with simple techniques.</p> <p>Food Begin to use some food preparation tools and skills e.g. cutting, stirring, mixing, pouring, blending Begin to understand why an activity is safe and hygienic Use of senses to explore foods Begin to link eating well to good health</p> <p>Mechanisms Make simple flaps and hinges. Using scissors, glue, paper fasteners and masking tape. Assemble vehicles using construction kits. Explore moving vehicles through play. Design, make and evaluating products for a specified user and purpose.</p> <p>Structures Use construction kits to build walls, towers, etc. Use scissors or hole punches with construction materials Joining card and paper</p>					
Year 1/2	<p>Topic: Magic Faraway Tree Focus: Food Outcome: a crudité plate for a picnic</p>		<p>Topic: Space Focus: Structures Outcome: Photo frames</p>		<p>Topic: Dinosaurs Focus: Mechanisms Outcome: a vehicle for</p>	
Year 3/4		<p>Topic: Iron Man Focus: Pneumatics Outcome: a moving creature</p>		<p>Topic: Electric Circuit Focus: Electrical Systems Outcome: a torch for camp</p>		<p>Topic: Romans Focus: Food Outcome: a healthy flat bread</p>
Year 5/6	<p>Topic: Bug Hotel Focus: Structures Outcome: a wooden structure for the vegetable patch</p>		<p>Topic: Las Vegas Focus: Electrical Systems Outcome: Light up sign</p>			<p>Topic: Battle of Britain Focus: Food Outcome: a rationing recipe (savoury)</p> <p>Topic: Y5 Calshot week Focus: Textiles Outcome: Batique cushions</p>

**Subject Long Term Overview – DT
Rotation B**

Term	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year R	<p>Textiles Explore different fabrics. Cut and joined fabrics with simple techniques.</p> <p>Food Begin to use some food preparation tools and skills e.g. cutting, stirring, mixing, pouring, blending Begin to understand why an activity is safe and hygienic Use of senses to explore foods Begin to link eating well to good health</p> <p>Mechanisms Make simple flaps and hinges. Using scissors, glue, paper fasteners and masking tape. Assemble vehicles using construction kits. Explore moving vehicles through play. Design, make and evaluating products for a specified user and purpose.</p> <p>Structures Use construction kits to build walls, towers, etc. Use scissors or hole punches with construction materials Joining card and paper</p>					
Year 1/2		<p>Topic: Christmas story Focus: Textiles Outcome: a puppet</p>		<p>Topic: Great Fire of London Focus: Levers and Pulleys Outcome: a moving picture of the Great Fire of London</p>	<p>Topic: Seaside Focus: Food Outcome: a healthy ice lolly for the beach</p>	
Year 3/4		<p>Topic: Tom’s Midnight Garden Focus: Food Outcome: a healthy sandwich/pitta/bagel</p>			<p>Topic: Stitch Head Focus: Electrical Systems Outcome: a night light</p>	
Year 5/6		<p>Topic: Fairtrade Focus: Food Outcome: a sweet treat using fairtrade ingredients</p>				<p>Topic: Fairgrounds Focus: Mechanisms Outcome: a fairground ride</p> <p>Topic: Y5 Calshot week Focus: Textiles Outcome: Batique cushions</p>