

COURAGE COMPASSION RESPECT

Design and Technology Curriculum Map

Cycle A 2025-2026	Year 1/2	Year 3/4	Year 5/6
Autumn 1		<u>Textiles:</u> <i>2-D shape to 3-D product.</i> Pencil Case	<u>Electrical Systems:</u> <i>More complex switches and circuits.</i> Electrical board game.
Autumn 2			
Spring 1	<u>Textiles:</u> <i>Templates and joining techniques.</i> Make your own superhero glove puppet (link to English)	<u>Electrical systems:</u> <i>Simple circuits and switches.</i> Torches Links to Science: –Simple circuits, common conductors.	<u>Food:</u> <i>Celebrating culture and seasonality.</i> Bread (kneading and slicing)
Spring 2			
Summer 1	<u>Mechanisms:</u> <i>Sliders and Levers.</i> Greeting Card- Baboon on the Moon Link to English- the Moon		<u>Mechanical Structures:</u> <i>Pulleys or Gears.</i> Fairground rides.
Summer 2			

D&T Key:

Underlined: Aspect of D&T

Italics: Focus

Bold: What children design, make and evaluate.

September 2025

Design and Technology Curriculum Map

Cycle B 2026-2027	Year 1/2	Year 3/4	Year 5/6
Autumn 1	<u>Food:</u> <i>Preparing fruit and vegetables.</i>	<u>Mechanical Systems:</u> <i>Levers and linkages.</i>	<u>Textiles:</u>
Autumn 2	Vegetable Salads (cutting, peeling and grating) Links to Science: Animals including humans.	Make a Piranha Tank Link to English	Combing different fabric shapes Slippers
Spring 1	<u>Structures:</u> <i>Freestanding structures</i>	<u>Structures:</u> <i>Shell structures.</i>	<u>Structures:</u> <i>Frame structures.</i>
Spring 2	Build a bridge for the three Billy Goats Gruff Link to English.	Packaging. Links to RE: -Easter Egg boxes.	Make a bird box
Summer 1	<u>Mechanisms:</u> <i>Wheels and axles.</i>	<u>Food:</u> <i>Healthy and varied diet.</i>	
Summer 2	Push/pull toys Link to history- toys	Savoury Scones (mixing, chopping and spreading)	

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