

# Design Technology Curriculum Content Map

	Autumn	Spring	Summer
EYFS	<p><b>Designing and Making</b> Junk modelling (N, joining &amp; R decorating surfaces)</p> <p><b>Structures and Joining Materials</b> Broomsticks (R)</p>	<p><b>Cooking and Nutrition</b> Mother's Day biscuits (N)</p> <p>Bread rolls (R)</p>	<p><b>Textiles</b> Exploring different fabrics/materials (N)</p> <p>Finger Puppets (R)</p>
Year 1	<p><b>Mechanics (sliders/levers)</b> Moving pictures</p>	<p><b>Mechanics (levers/sliders)</b> Pop up Easter Chick</p>	<p><b>Cooking and Nutrition</b> Woodland Crumble</p>
Year 2	<p><b>Structures</b> <b>Mechanics (levers/pulleys)</b> Pirate pulleys</p>	<p><b>Textiles</b> Binka bookmark</p> <p><b>Designing and Making</b> London House – Great Fire</p>	<p><b>Cooking and Nutrition</b> Fruit Kebab/Fruit Salad (exploring fruits from other countries)</p>
Year 3	<p><b>Mechanics</b> <b>(Pneumatic opening)</b></p>	<p><b>Textiles/Designing &amp; Making</b> Copper/Bronze Jewellery</p>	<p><b>Structures</b> Volcanoes</p>
Year 4	<p><b>Cooking and Nutrition</b> Pumpkin Pie</p>	<p><b>Mechanics (linkages)</b> Roman Chariots</p>	<p><b>Structures</b> Viking Longboats</p> <p><b>Textiles</b> Longboat Sail</p>
Year 5	<p><b>Cooking and Nutrition</b> Healthy food option (Tudor Feast)</p>	<p><b>Structures</b> Create a map of the Nile with 3D landmarks</p>	<p><b>Designing and Making</b> Build planters, focussing on joins</p>
Year 6	<p><b>Structures</b> Anderson shelters</p>	<p><b>Electrical Systems</b> Decorations with a light in the circuit (home-made switch and bulb)</p>	<p><b>Mechanics</b> Stage Props – gears and pulleys Computer Aided Design</p>

## Design & Make

### Structures

**Mechanical Systems** (KS1 – levers, sliders, wheels and axles) (KS2 – gears, pulleys, cams, levers and linkages)

**Electrical Systems** (series circuits incorporating switches, bulbs, buzzers and motors)

### Textiles