



Design and Technology Subject Curriculum Map

NB. Design & Technology units are from Kapow Primary curriculum (mostly from condensed version)	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
RECEPTION Ducklings	Unit 1: Structures: Junk modelling Cooking and nutrition	Unit 1: Structures: <u>Junk modelling</u> (6 lessons) Christmas decorations Diya lamps using clay	<i>Spring lesson: 'Flowers'</i> - Forest School activities Chinese lanterns Bird feeders	Unit 2: Textiles: Bookmarks Easter lesson: Hanging decoration Weaving Making rockets	Making bug hotels Cooking and nutrition- fruit kebabs Den making-Forest School	Unit 3: Structures: Castles Forest school activities- clay models/fairy gardens
YEAR 1 Ladybirds		Unit 1: Structures: <u>Constructing windmills</u> and Unit 2: Mechanisms: <u>Moving story book</u>		Unit 3: Mechanisms: <u>Wheels and axles</u>		Unit 4: Textiles: <u>Puppets</u> and Unit 5: Cooking and nutrition: <u>Smoothies</u>
YEAR 2 Hedgehogs		Unit 1: Mechanisms: <u>Fairground wheel</u> and Unit 2: Structures: <u>Baby bear's chair</u>		Unit 3: Cooking and nutrition: <u>Balanced diet</u>		Unit 4: Textiles: <u>Pouches</u> and Unit 5: Mechanisms: Moving monster
YEAR 3 Squirrels		Unit 1: Textiles: <u>Cross stitch and appliqué</u> <u>Cushions or Egyptian collars</u> and Unit 2: Structures: <u>Constructing a castle</u>		Unit 3: Cooking and nutrition: <u>Eating seasonally</u>		Unit 4: Digital world: <u>Wearable technology</u> and Unit 5: Mechanical system: <u>Pneumatic toys</u>

<p>YEAR 4 Foxes</p>		<p>Unit 1: Mechanical systems: <u>Making a slingshot car</u> and Unit 2: Textiles: <u>Fastenings</u></p>		<p>Unit 3: Structures: <u>Pavilions</u></p>		<p>Unit 4: Cooking and nutrition: <u>Adapting a recipe</u> and Unit 5: Electrical systems: <u>Torches</u></p>
<p>YEAR 5 Badgers</p>		<p>Unit 1: Cooking and nutrition: <u>Developing a recipe</u> and Unit 2: Electrical systems: <u>Doodlers</u></p>		<p>Unit 3: Digital world: <u>Monitoring devices</u> (4 lessons OR Textiles: <u>Stuffed toys</u></p>		<p>Unit 4: Mechanical systems: <u>Making a pop-up book</u> and Unit 5: Structures: <u>Bridges</u></p>
<p>YEAR 6 Owls</p>		<p>Unit 1: Structures: <u>Playgrounds</u> and Unit 2: Mechanical systems: <u>Automata toys</u></p>		<p>Unit 3: Digital world: <u>Navigating the world</u> OR Textiles: <u>Waistcoats</u></p>		<p>Unit 4: Electrical systems: <u>Steady hand game</u> and Unit 5: Cooking and nutrition: <u>Come dine with me</u></p>