



## Design & Technology Overview 2023-2024



	<b>Autumn 1</b>	<b>Spring 1</b>	<b>Summer 1</b>
<b>Year 1</b>	<u>Structures</u> Baby bear's chair	<u>Cooking &amp; Nutrition</u> Fruit kebabs (cutting) <b>Christine Hà</b>	<u>Mechanisms</u> Moving story book – sliders
<b>Year 2</b>	<u>Structures</u> Castle	<u>Cooking &amp; Nutrition</u> Wraps (dicing and slicing) <b>Jamie Oliver</b>	<u>Mechanisms</u> Moving vehicles (Moon Buggy) – wheels and axles
<b>Year 3</b>	<u>Structures</u> Bridges	<u>Cooking &amp; Nutrition</u> Dips and dippers (cutting, mixing and spreading) <b>Nadiyah Hussain</b>	<u>Mechanisms</u> Moving monster – levers, linkages and pivots
<b>Year 4</b>	<u>Structures</u> Playground	<u>Cooking &amp; Nutrition</u> Savoury tarts (peeling and cutting) <b>Joe Wicks</b>	<u>Mechanisms</u> Pneumatic toy - pneumatics
<b>Year 5</b>	Sparkle Creature – Crumble Programming, Monitoring and Controlling	<u>Cooking &amp; Nutrition</u> Pasta (slicing, grating and mixing) <b>Gino D'ACampo</b>	<u>Mechanisms</u> Automata toy - cams
<b>Year 6</b>	Motor Buggy – Crumble Programming, Monitoring and Controlling using electrical components to create their product	<u>Cooking &amp; Nutrition</u> Great Bread Bake Off (kneading and baking) <b>Roberts Bakery</b>	<u>Mechanisms</u> Squashed tomato challenge - pulleys