



## Design and Technology Overview - Whole School

		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Early Years	<b>Unit</b>	Exploring joining materials (Modelling) Gingerbread Men (Cooking)	Rockets following a plan (Modelling)	Moving Parts	Easter Basket Challenge	Reuse and Recycling	Props and Puppets
	<b>Prior</b>	<i>New Learning</i>	<i>New Learning</i>	<i>New Learning</i>	<i>New Learning</i>	<i>New Learning</i>	<i>New Learning</i>
	<b>Future</b>	Y1 Umbrellas, Smoothies, Y2 Wool	Y1 Umbrellas, Y2 Towers and Bridges	Y2 Drawbridges	Y1 Umbrellas, Bridges	Y2 Wool	Y1 Umbrellas
Year 1	<b>Unit</b>	<b>Under my Umbrella (Textiles)</b> Samuel Fox		<b>Bridges (Structures)</b> Isambard Brunel		<b>Super Smoothie (Cooking &amp; Nutrition)</b> Richard Reed	
	<b>Prior</b>	<i>EYFS continuous provision</i>		<i>EYFS continuous provision</i>		<i>EYFS continuous provision</i>	
	<b>Future</b>	Y2 Wonderful World of Wool		Y2 Towers and Castles		Y4 On a Roll	
Year 2	<b>Unit</b>	<b>Terrific Towers (Structures)</b> Gustave Eiffel		<b>Wonderful World of Wool (Textiles)</b> Edmund Cartwright		<b>Dynamic Draw Bridges (Mechanical Systems)</b> Joseph Strauss	
	<b>Prior</b>	Y1 Bridges		Y1 Under my Umbrella		Y1 Bridges	
	<b>Future</b>	Y3 You've Been Framed		Y4 Quizzical Quilting		Y3 Ready to Pop	
Year 3	<b>Unit</b>	<b>Ready to Pop (Mechanical Systems)</b> Matthew Reinhart		<b>You've Been Framed (Structures)</b> Ikea		<b>I'm in Love with My Car (Mechanical/Electrical)</b> Henry Ford	
	<b>Prior</b>	Y2 Dynamic Draw Bridges		Y2 Terrific Towers		<i>EYFS continuous provision</i>	
	<b>Future</b>	Y5 Pinball Wizard		Y5 Marble Run		Y4 Create a Buzz	
Year 4	<b>Unit</b>	<b>On a Roll (Cooking and Nutrition)</b> Nadiya Hussain		<b>Quizzical Quilting (Textiles)</b> Michele Walker		<b>Create a Buzz (Mechanical/Electrical)</b> Joseph Henry	
	<b>Prior</b>	Y1 Super Smoothie		Y2 Wonderful World of Wool		Y3 I'm in Love with My Car	
	<b>Future</b>	Y6 Great British Menu		Y6 Take a Seat		Y5 Roving Robots	
Year 5	<b>Unit</b>	<b>Marble Run (Structures)</b>		<b>Pinball Wizard (Mechanical Systems)</b>		<b>Roving Robots (Computing)</b>	
	<b>Prior</b>	Y3 You've Been Framed		Y3 Ready to Pop		Y4 Create a Buzz	
	<b>Future</b>	Y6 Hats Off to You		KS3		KS3	
Year 6	<b>Unit</b>	<b>Take a Seat (Textiles)</b>		<b>Hats Off to You (Structures)</b>		<b>Great British Menu (Cooking &amp; Nutrition)</b>	
	<b>Prior</b>	Y4 Quizzical Quilting		Y5 Marble Run		Y4 On a Roll	
	<b>Future</b>	KS3		KS3		KS3	