



Long term plan for Design and Technology 2019-2020



	Autumn Term	Spring Term	Summer Term
FS	<p style="text-align: center;"><u>Expressive Art and Design</u> Clay diva lamps Food - gingerbread men</p>	<p style="text-align: center;"><u>Expressive Art and Design</u> Paper sculpture using strips of paper of various lengths. 3D work – clay penguins Food – pancakes, making a sandwich Textiles – sewing picnic blankets</p>	<p style="text-align: center;"><u>Expressive Art and Design</u> Create a pirate ship using appropriate materials Food – making butter, fruit kebabs</p>
Year 1	<p style="text-align: center;">Stable structures/leavers and sliders Clay Supertato Pop up Christmas cards</p>	<p style="text-align: center;">Levers and sliders Moving minibeasts</p>	<p style="text-align: center;">Cooking and Nutrition Seaside snacks Textiles Kites</p>
Year 2	<p style="text-align: center;">Mechanisms and stable structures Vehicles Cooking and Nutrition Bread and fruit cutting</p>	<p style="text-align: center;">Mechanisms and stable structures Make a fire engine (with ladder and light) to save London</p>	<p style="text-align: center;">Textiles Puppet - countryside critters Cooking and Nutrition Picnic skewers</p>
Year 3		<p style="text-align: center;">Mechanical systems (levers and linkages) Printing blocks Pop-up book</p>	<p style="text-align: center;">Cooking and Nutrition Sandwich snacks Shell/frame structure Structures and bridges</p>
Year 4	<p style="text-align: center;">Electrical Systems (simple circuits and switches) Mars rover Mechanical systems (gears and cams) Moving toy Cooking and Nutrition Crumble making Textiles Stiches</p>	<p style="text-align: center;">Cooking and Nutrition Pizza making</p>	<p style="text-align: center;">Textiles Combining Fabric Shapes and quilting to make an Egyptian scene</p>