



Design Technology

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	<i>Creating with materials: Safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form and function. Share their creations, explaining the process they have used.</i>					
Year 1		Mechanisms-Sliders and levers Christmas Card		Food-Preparing fruit and vegetables Make smoothies		Textiles- Templates and joining Puppets
Year 2		Mechanisms- Wheels and axles Make a balloon car		Freestanding structures London Landmarks		Food design and make new flavoured scones
Year 3		Structures- Designing shell structures		Electrical systems- simple circuits and switches		Food- Health and varied diet (PIZZA)
Year 4		Mechanical systems- Levers and linkages		Textiles- 2D shape to 3D shape		Food- Health and varied diet
Year 5		Food-Celebrating culture and seasonality		Structures- Frame structures		Electrical systems- more complex switches and circuits
Year 6		Textiles- Combining different fabric Computer aided		Food-Celebrating culture and seasonality		Mechanical systems- Pulleys or gears