

	<u>FOOD</u>	<u>MECHANISMS & MECHANICAL / ELECTRICAL SYSTEMS</u>	<u>STRUCTURES & TEXTILES</u>
<u>Year R</u>	<u>FOOD:</u> (Fruit salad)		<u>STRUCTURES</u>
<u>Year 1</u>	<u>FOOD:</u> (Fruit kebabs)	<u>MECHANISMS:</u> Levers and Sliders	<u>STRUCTURES:</u> Free standing structures (Houses)
<u>Year 2</u>	<u>FOOD:</u> (Sandwiches using healthy ingredients)	<u>MECHANISMS:</u> Wheels and axles. (Explorer buggies)	<u>TEXTILES:</u> Templates and joining techniques (Puppets)
<u>Year 3</u>	<u>FOOD:</u> Healthy and varied diet (Pizzas)	<u>MECHANICAL SYSTEMS:</u> Levers and Linkages (Easter card)	<u>STRUCTURES:</u> Shell structures using computer-aided design (CAD) (Christmas Gift Box)
<u>Year 4</u>	<u>FOOD:</u> Healthy and varied diet (Soup)	<u>ELECTRICAL SYSTEMS:</u> Simple circuits and switches (Science link- Electric candles)	<u>TEXTILES:</u> 2D shape to 3D product (Wallets or purses)
<u>Year 5</u>	<u>FOOD:</u> Celebrating culture and seasonality (Bread)	<u>MECHANICAL SYSTEMS:</u> CAMS (Victorian CAM toy)	<u>STRUCTURES:</u> Frame structures (Animal shelters)
<u>Year 6</u>	<u>FOOD:</u> Celebrating culture and seasonality (Pie making own short crust pastry)	<u>ELECTRICAL SYSTEMS:</u> More complex switches and circuits (Vehicle)	<u>TEXTILES:</u> Textiles with computer aided design (CAD) (Cushions)