

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reception		<b>Let's look at vehicles</b>		<b>Chairs for the Three Bears</b>		<b>Let's Look at Hats</b>
Year 1		<b>Structures</b> ( stability and strength)		<b>Food</b> - preparing and combining foods		<b>Mechanisms</b> – wheels and axles
Year 2		<b>Textiles</b> using a template, simple joining, running stitch.		<b>Food</b> - the eatwell plate, (link with science same time) where food comes from, principles of a healthy diet		<b>Mechanisms</b> Sliders and levers pop up and simple card levers
Year 3		<b>Food</b> – simple dish- the eatwell plate		<b>Mechanical systems</b> - levers and linkages		<b>Structures</b> – shell frames structures and strengthening -
Year 4		<b>Electrical systems</b> Make a torch , Xmas box (link with simple circuits)		<b>Textiles</b> - seams, stiffening and strengthening, materials and fastenings		<b>Food</b> – Bread
Year 5		<b>Food</b> - food from another culture, variety of cooking techniques		<b>Mechanical systems</b> - cams,		<b>Frame structures</b> Bird Tables
Year 6		<b>Shelters and electrical circuits</b>		<b>Mechanical systems</b> – Pulleys and gears		<b>3D textiles</b> using patterns, joining with seam allowance combining fabrics