



	Y1	Y2	Y3	Y4	Y5	Y6
Autumn 2	<p>Outcome: Slide and Swing.</p> <p>Skill: Freestanding structures.</p>	<p>Outcome: A moving toy using wheels and axles</p> <p>Skill: Mechanisms</p>	<p>Outcome: Cross Stitch Christmas decoration.</p> <p>Skill: Textiles</p>	<p>Outcome: Make a monster</p> <p>Skill: Pneumatics (Syringes)</p> 	<p>Outcome: To make a Christmas decoration</p> <p>Skill: Textiles</p>	<p>Outcome: Loop games</p> <p>Skill: Electrical systems</p>
Spring 2	<p>Outcome: A chair for a teddy.</p> <p>Skill: Free standing structures.</p>	<p>Outcome: A bridge</p> <p>Skill: Free standing structures.</p>	<p>Outcome: A moving picture</p> <p>Skill: Levers and Linkages (Mechanisms)</p>	<p>Outcome: Earthquake proof building</p> <p>Skill: Shell structures</p>	<p>Outcome: To make a birdhouse</p> <p>Skill: Frame structure</p>	<p>Outcome: Motorised vehicle.</p> <p>Skill: Mechanical Systems (Pulleys/Gears)</p>
Summer 2	<p>Outcome: A story book with moving pictures</p> <p>Skill: Mechanisms (Sliders and Levers)</p>	<p>Outcome: A puppet</p> <p>Skill: Templates and joining techniques.</p>	<p>Outcome: Make a box</p> <p>Skill: Making shell structures using CAD (Google Docs)</p>	<p>Outcome: Simple circuit torch</p> <p>Skill: Electrical systems</p>	<p>Outcome: Space themed cams.</p> <p>Skill: Mechanical systems</p> 	<p>Outcome: To make a design for a leavers tote bag.</p> <p>Skill: CAD</p>