



Design and Technology – St Andrew’s C of E Primary School

Topic Overview (Themed)



	<u>Mechanisms</u>	<u>Structures</u>	<u>Food</u>	<u>Electrical systems</u>	<u>Textiles</u>	<u>Mechanical Systems</u>
<u>Reception</u>		<u>3D Products</u> Spring 2 & Summer 2	<u>Preparing Fruit and Vegetables</u> Spring 1		<u>Celebrating culture</u> Autumn 2	
<u>Year 1</u>	<u>Sliders and Levers</u> Autumn 2	<u>Freestanding structures</u> Summer 2	<u>Preparing Fruit and Vegetables</u> Spring 2			
<u>Year 2</u>	<u>Wheels and Axles</u> Autumn 2		<u>Preparing Fruit and Vegetables</u> Spring 2		<u>Templates and joining techniques</u> Summer 2	
<u>Year 3</u>		<u>Shell Structures</u> Autumn 2	<u>Healthy and varied diet</u> Spring 2		<u>2D shape to 3D product</u> Summer 2	
<u>Year 4</u>			<u>Healthy and varied diet</u> Summer 2	<u>Simple Circuits and Switches</u> Spring 2		<u>Linkages and Levers</u> Autumn 2
<u>Year 5</u>		<u>Frame Structures</u> Autumn 2	<u>Celebrating culture and seasonality</u> Spring 2	<u>More complex switches</u> Summer 2		
<u>Year 6</u>			<u>Celebrating culture and seasonality</u> Autumn 2		<u>Combining different fabric shapes</u> Summer 2	<u>Pulleys or Gears</u> Spring 2