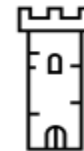




DT Long Term Plan



	Autumn Term	Spring Term	Summer Term
Year 1	<p>Mechanisms: Sliders and Levers</p> <p>Structures: Freestanding Structures</p>	<p>Food and Nutrition: Exploring Food senses</p> <p>Understanding Materials: Selecting Materials</p>	<p>Textiles: Joining Techniques</p> <p>Food and Nutrition: Vitamins in Food</p>
Year 2	<p>Textiles: Exploring Shape</p> <p>Food and Nutrition: Nutrients and the Body</p>	<p>Mechanisms: Axles and Wheels</p> <p>Understanding Materials: Manipulating Materials</p>	<p>Food and Nutrition: Processed Food</p> <p>Structures: Developing Strength in Structures</p>
Year 3	<p>Textiles: Stiffening and Strengthening Fabric</p> <p>Food and Nutrition: Individual Diets</p>	<p>Mechanisms: Levers and Linkages</p> <p>Food and Nutrition: Food as Medicine</p>	<p>Systems: How things are powered</p> <p>Structures: Spanning Gaps</p>
Year 4	<p>Food and Nutrition: Ultra-Processed Food</p> <p>Mechanisms: Hinges</p>	<p>Textiles: Fixings and Fastenings</p> <p>Structures: Designing Structures using a frame for strength</p>	<p>Electrical Systems: Switches and Circuits</p> <p>Food and Nutrition: Benefits of Fresh Food</p>
Year 5	<p>Food and Nutrition: Food Choices</p> <p>Systems: Using technology to design and control</p>	<p>Textiles: Durability of Fabric</p> <p>Food and Nutrition: Cultural Influences on Diet</p>	<p>Structures: Structures fit for Purpose</p> <p>Mechanisms: Pulleys and Gears</p>

Year 6	Food and Nutrition: Multicultural Influences on Food Mechanisms: Pulleys and Gears	Food and Nutrition: Food and Mood Structures: Revisit – Designing Structures	Electrical Systems: Complex Switches and Circuits Textiles: Sustainable Materials
---------------	---	---	--