



# Christ the King Catholic Primary School

## Design & technology 2021 - 2022



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Year 1</b>		<b>Making Toys Move: Moving parts.</b> Cross curricular links – Toy Story (History)	<b>Building Castles: Structures.</b> Cross curricular links – Kings, Queens and Castles. (History)		<b>Food: From Produce to Product. (salad)</b> Cross curricular links The Allotment (Science)	
<b>Year 2</b>	<b>Fire engines - wheels and axles</b> Cross curricular link – Fire of London		<b>Shelters: Structures/materials –</b> Cross curricular link (History) Florence Nightingale & (Science) Materials			<b>A traditional puppet show: textiles.</b> Cross curricular link - The Victorian Seaside. (History)
<b>Year 3&amp;4 Cycle A</b>	<b>Afternoon Tea: Food</b> Cross curricular links – The Victorians (History).		<b>Ski Lifts: Pullies.</b> Cross curricular link – Mountains & Volcanoes. (Geography)		<b>Greenhouse: Structures.</b> Cross curricular links – Plants (Science)	
<b>Year 3&amp;4 Cycle B</b>	<b>Viking Textiles – Weaving.</b> Cross curricular links – The Vikings 'Our Thornaby roots'. (History)			<b>Wind-up toys – leavers &amp; sliders mechanisms.</b> Cross curricular link The Animals and their habitats. (Science)	<b>Food: From Produce to Product. (soup)</b> Cross curricular links The Allotment (Science)	
<b>Year 5</b>	<b>Natural dyeing - Textiles</b> Cross curricular links Properties and changes of materials. (Science)			<b>Bee hives: structures</b> Cross curricular – Living things and their habitats. (Science) Use honey as an ingredient - Master Chef style. <b>Food - Mini Project.</b> Honey - Master Chef Style.	<b>Balloon Buggies: Motors.</b> Cross curricular link – Forces. (Science)	
<b>Year 6</b>		<b>Design &amp; make a light up game</b> <b>Light – electricity.</b> Cross curricular link – Light. (Science)		<b>Let's go fly a kite: Structures.</b> Cross curricular link – Coasts. (Geography)	<b>Aircraft: Moving Toys</b> Cross curricular link – Local WW2 RAF (History)	<b>DT/IT combined mini project - Computer Aided Design (CAD).</b> Tinkercad based



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