

COATHAM CE PRIMARY SCHOOL

LONG-TERM (YEAR) PLAN

SUBJECT DT				YEAR GROUP 3			
Half-Term	Aut1	Aut2	Spr1	Spr2	Summ1	Summ2	
Statement of Intent	<p>Food</p> <p>To be able to understand that a healthy diet is made up from a balance of different food and drink from the 'Eat well Plate'</p>	<p>Food</p> <p>To be able to understand how to prepare and cook a variety of predominately savoury dishes safely (using a heat source)</p>	<p>Mechanism</p> <p>To make a moving joint using a fixed pivot.</p> <p>To be able to evaluate product with a pivot</p>	<p>Mechanism (lever/slider)</p> <p>Children understand and use lever and linkage mechanisms to create a moving picture.</p>	<p>Textiles</p> <p>To be able to design, make and evaluate a puppet made from textiles.</p>	<p>Textiles</p> <p>To be able to design, make and evaluate a puppet made from textiles</p>	
Key Curriculum Coverage	<p>I can begin to know that to be active and healthy, food and drink are needed to provide energy for the body</p> <p>Know about a range of fresh and processed ingredients appropriate for their product and whether they are grown, reared or caught.</p>	<p>I can safely demonstrate slicing, grating, peeling and mixing</p> <p>I can measure volumes/masses and follow a recipe to prepared a savoury baked dish</p> <p>I can explain the importance of hygiene when preparing food</p>	<p>I can use a saw and vice to cut lengths of wood (e.g. dowel) safely to an accuracy of 0.5cm</p> <p>I can create a detailed drawing (with materials labelled) of my design before making it</p> <p>I can give positive and constructive feedback on another's product/design</p>	<p>Explored and used mechanisms such as flaps, sliders and levers.</p> <p>Gained experience of basic cutting, joining and finishing techniques with paper and card.</p> <p>Order the main stages of making.</p> <p>Investigate and analyse books and where available, other products with lever and linkage mechanisms.</p> <p>Distinguish between</p>	<p>Have joined fabric in simple ways by gluing and stitching.</p> <p>Have used simple patterns and templates for marking out.</p> <p>Have evaluated a range of textile products.</p> <p>Select fabrics and fastenings according to their functional characteristics e.g. cutting joining and finishing.</p> <p>Select fabrics and fastenings according to</p>	<p>Test their product against the original design criteria and with the intended user.</p> <p>Take into account others views.</p> <p>Understand how a key event/individual has influenced the development of the chosen product and/or fabric.</p> <p>Know how to strengthen, stiffen and reinforce existing fabrics.</p> <p>Understand how to</p>	

				fixed and loose pivots.	<p>their functional characteristics e.g. strength and aesthetic qualities e.g. pattern.</p> <p>Understand how to securely join two pieces of fabric together.</p>	securely join two pieces of fabric together.	
Key Vocabulary	fruit, vegetables, dairy, oil, fat, carbohydrate, meat, fish, pulses, beans, sugar, potatoes, rice, pasta, bread, hydration	Peeling, chopping, slicing, grating, mixing, spreading kneading and baking.	fixed pivot, evaluate, feedback, positive and constructive	Mechanism, Lever, Linkage, Slot, Guide or bridge, loose Pivot, Fixed pivot, system.	<p>Applique</p> <p>Pattern, template</p> <p>Seam</p> <p>Seam allowance</p> <p>Prototype</p> <p>Aesthetics.</p>	<p>Applique</p> <p>Pattern, template</p> <p>Seam</p> <p>Seam allowance</p> <p>Prototype</p> <p>Aesthetics.</p>	