

DT Long Term Plan – Buckstones

<b>Year Group</b>	<b>Autumn Term</b>	<b>Spring Term</b>	<b>Summer Term</b>
<b>Reception</b>	<p>Making and decorating Salt-dough creations</p> <p><i>Mr. Men Characters</i></p> <p><i>Christmas decorations</i></p>	<p>Make own character out of a vegetable /piece of fruit <i>Superheroes</i></p> <p>Create folding paper puppets</p> <p><i>Chinese New Year</i></p> <p>Making and decorating edible nests</p> <p><i>Easter</i></p>	<p>Food / Baking <i>Gingerbread Men</i></p> <p>Forest School natural resources project (linked to trip)</p> <p>Clay structures</p> <p><i>Animals</i></p>
<b>Year 1</b>	<p><b>Structures</b></p> <p><i>Freestanding Structures</i></p> <p><i>Home For Teddy</i></p>	<p><b>Mechanisms</b></p> <p><i>Sliders and/or Levers</i></p> <p><i>Pop up Puppets</i></p>	<p><b>Cooking</b></p> <p><i>Origins of Food and Healthy Eating</i></p> <p><i>Fruit Salad</i></p>
<b>Year 2</b>	<p><b>Textiles</b></p> <p><i>Templates and Joining</i></p> <p><i>Puppets</i></p>	<p><b>Mechanisms</b></p> <p><i>Wheels and Axles</i></p> <p><i>Katie Morag winding mechanisms</i></p>	<p><b>Food/Cooking</b></p> <p><i>Origins of Food</i></p> <p><i>Celebratory Tea</i></p> <p><i>Make scones for afternoon tea to celebrate the reign of Queen Elizabeth II</i></p>
<b>Year 3</b>	<p><b>Food</b></p> <p><i>Healthy Eating and Food Origins</i></p> <p><i>Healthy Sandwiches</i></p>	<p><b>Structures</b></p> <p><i>Joining, stiffening, strengthening</i></p> <p><i>Gift Boxes</i></p>	<p><b>Mechanisms</b></p> <p><i>Levers and Linkages</i></p> <p><i>Moving Information Poster</i></p>
<b>Year 4</b>	<p><b>Textiles</b></p> <p><i>Stitches and Pattern Pieces</i></p> <p><i>A stuffed felt hanging decoration</i></p>	<p><b>Food</b></p> <p><i>Seasonality and Savoury – cooking techniques</i></p> <p><i>Pizza</i></p>	<p><b>Electrical</b></p> <p>Simple Circuits and switch</p> <p><i>Torch</i></p>
<b>Year 5</b>	<p><b>Food</b></p>	<p><b>Structures</b></p>	<p><b>Mechanisms</b></p> <p>Either Cams and Linkages</p>

	<p>How a variety of ingredients are grown, reared , caught and processed</p> <p><b>Biscuits</b></p>	<p><i>Link to Computing and Modelling, The Shell of a Structure (inc CAD, Purple Mash)</i></p> <p><b>Fazlur Rahman Khan tubular designs for skyscrapers</b></p>	<p><b>Habitats link</b></p>
<p>Year 6</p>	<p>Textiles</p> <p>Combining Different materials and more complex stitching</p> <p><b>Calendar</b></p> <p><b>Bridget Riley</b></p>	<p>Electrical/ Mechanisms</p> <p><i>More complex switches, circuits, buzzers</i></p> <p>Gears and Pulleys etc ACCURACY</p> <p><b>Electrical Kit Cars</b></p>	<p>Control</p> <p>Lego WeDo</p>