

**Bullion Lane Primary School
Medium Term Plan for Design Technology**

Year: 5/6

Cycle: A

Term: Spring 1 and 2

Topic: TEXTILES

Knowledge	Skills	Vocabulary
<p>TEXTILES:</p> <ul style="list-style-type: none"> • Produce a 3-D textile product from a combination of accurately made pattern pieces, fabric shapes and different fabrics. • Understand how fabrics can be strengthened, stiffened and reinforced where appropriate. • Know and use technical vocabulary relevant to the project 	<p>Drawing, planning and communicating ideas</p> <ul style="list-style-type: none"> *Generate ideas through brainstorming and identify a purpose for their product. *Draw up a specification for their design. *Develop a clear idea of what has to be done, planning how to use materials, equipment and processes, and suggesting alternative methods of making it if the first attempts fail. *Use results of investigations, information sources, including ICT when developing design ideas. <p>Working with tools, equipment, materials and components to make quality products (including food)</p> <ul style="list-style-type: none"> *Select appropriate materials, tools and techniques. *Measure and mark out accurately. *Use skills in using different tools and equipment safely and accurately. *Weigh and measure accurately (time, dry ingredients, liquids). *Apply the rules for basic food hygiene and other safe practices, e.g. hazards relating to the use of ovens. *Cut and join with accuracy to ensure a good quality finish to the product. <p>Evaluating processes and products</p> <ul style="list-style-type: none"> *Evaluate a product against the original design specification. *Evaluate it personally and seek evaluation from others. 	<p>fabric, names of fabrics, fastening, compartment, zip, button, structure, finishing technique, strength, weakness, stiffening, templates, stitch, seam, seam allowance</p>