

Bullion Lane Primary School
Medium Term Plan for Design Technology

Year: 3/4

Cycle: A

Term: Autumn 2

Topic: Produce a pop-up book

Knowledge	Skills	Vocabulary
<ul style="list-style-type: none"> • To plan how to make a pop-up book. • Use a range of different tools and equipment. • Experiment and be creative in design and planning. • Assess each others ideas and evaluate own work. • Experiment with different folds and find the most viable fold to use for your own pop up book. • Annotate plans drawn and describe the style and colour. 	<p>Drawing, planning and communicating ideas</p> <ul style="list-style-type: none"> *Generate ideas for an item, considering its purpose and user/s. *Identify a purpose and establish criteria for a successful product. *Plan the order of their work before starting. *Explore, develop and communicate design proposals by modelling ideas. *Make drawings with labels when designing. <p>Working with tools, equipment, materials and components to make quality products (including food)</p> <ul style="list-style-type: none"> *Select tools and techniques for making their product. *Measure and mark out, cut, score and assemble components with more accuracy. *Work safely and accurately with a range of simple tools. *Think about their ideas as they make progress and be willing to change things if this helps them improve their work. *Measure, tape or pin, cut and join fabric with some accuracy. *Demonstrate hygienic food preparation and storage. *Use finishing techniques strengthen and improve the appearance of their product using a range of equipment including ICT. <p>Evaluating processes and products</p> <ul style="list-style-type: none"> *Evaluate their product against original design criteria, e.g. how well it meets its intended purpose. *Disassemble and evaluate familiar products. 	<p>Design</p> <p>Tools</p> <p>Evaluate</p> <p>Review</p> <p>Make</p> <p>Angles</p> <p>Fold</p> <p>annotate</p> <p>Vertical</p> <p>Horizontal</p>