



All Saints CE Primary School and Nursery

Medium Term Planning



Class teacher: Mrs Korzeniewski

Year group: 4

Term: Autumn 1

Subject: D&T - construction

Lesson	Learning Goal (L.G.)	Brief outline of lesson content To design and make a picture frame fit for a portrait of a king (King Henry VIII)	Key Vocabulary covered
1	LG: to evaluate other products	<p>Introduce idea of interior designers eg https://www.elledecoration.co.uk/decorating/g30043896/best-british-interior-designers-to-know/</p> <p>Explore existing products and to identify the features. To give reasons for some features (colour choice, material uses, joining technique) and to say what I like/don't like about the product.</p> <p>Task: Identify features and parts of existing picture frames, including how they stand or are hung. Chn label frame</p>	<p>design make evaluate product purpose research develop investigate generate model communicate annotate cross-sectional exploded diagram</p> <p>structure – stronger stiffer stable join construction</p> <p>equipment – tools scissors hacksaw materials</p>
2	LG: to design my own product	<p>To know what a design is and its purpose and to come up with own ideas. They will use pictures and words to describe what they want to do (including materials, measurements, techniques, features and tools).</p> <p>Purpose – Link to Tudor topic in Autumn 2. Children will need to have access to pictures of royal portraits and their picture frames.</p>	
3 & 4 (add session if needed!)	LG: making a product using construction	<p>Focused tasks related to skills needed in make session.</p> <p>Children will measure and mark out materials with care and increasing accuracy. They will be taught how to cut materials safely (scissors, junior hacksaw, glue gun). Children should stick to original design.</p> <p>Task: measure and saw/join parts of frame. Paint/decorate as required.</p>	
5	LG: evaluate my own product	<p>Evaluate own work by talking about features, design, opinion. They should be able to explain why they chose certain materials, techniques and tools and describe how product works.</p>	