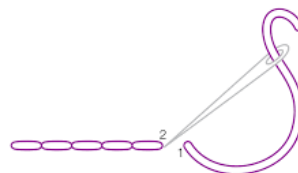
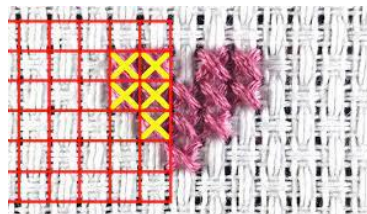




Crofton Junior School – DT Knowledge Organiser – I Was There, Tutankhamun’s Tomb – Year 4 Spring Term



Unit of Work	DT – I Was There, Tutankhamun’s Tomb – Textiles
Text Driver the Unit of Work Links to	I Was There, Tutankhamun’s Tomb
Key Strand	<p>DT Master Practical Skills – Textiles Master Practical Skills – Materials</p> <p>Art Master Techniques - Textiles</p>
Overview of the Unit of Work	Pupils will learn how to create a cushion with an Egyptian theme. They will join textiles with knowledge of sewing, colour fabric and decorate their cushions. Pupils will also cut materials accurately, apply appropriate cutting and shaping techniques and select suitable joining techniques.
Prior Learning & Vocabulary	<p>During the Spring Term of Year 3, pupils will have mastered practical skills with materials when making their Stone Age sandals.</p> <p>Vocabulary: design, make, evaluate, technical, purposeful, appealing, criteria, generate, develop, model, communicate, ideas, templates, tools, practical, materials, components, construction</p>
Sticky Knowledge	<p>Pupils will learn:</p> <ul style="list-style-type: none"> • That designers follow a process to develop and make a product. First in the design process is thinking; this is where designers develop a product outline. To do this, they think about the product, its purpose, the intended users, ideas and inspiration from existing products, the products features and the materials and technique they will use. • That when working with fabric, a seam allowance is always needed. That textiles can be joined with appropriate stitching and that suitable skills can be used for decoration. • How to shape and stitch materials using basic cross stitch and back stitch. • How to colour fabric, create weavings and to quilt, pad and gather fabric. • How to cut materials accurately and safely by selecting appropriate tools. • How to measure and mark accurately to the nearest millimetre. • To apply appropriate cutting and shaping techniques that include cuts within the perimeter of the material (such as slots or cut-outs).



New Vocabulary	product – a product is something that is made purpose – this is what something will be used for inspiration – where you get your ideas from features – things that make something recognisable materials – what something is made from technique – the skills and methods used to make something intended user – who you are making something for stitch – to use a needle and thread dye – to change the colour of something
Post Learning	During the Summer Term of Year 5, pupils will look at textiles and materials again.