



## St Paul's Primary School, Newcastle. Glorifying Almighty God, and serving our community.

TO MASTER PRACTICAL SKILLS		TO DESIGN, MAKE, EVALUATE AND IMPROVE	TO TAKE INSPIRATION FROM DESIGN THROUGHOUT HISTORY
Class: 4/5 AUTUMN			Title: Textiles
<b>Topic summary:</b> Design and create a sensory book using sewing skills. End user could be a child or adult. Discuss needs of target audience. Many children enjoy books which they can explore with their hands. Little ones love to feel different textures and find pictures and surprises under flaps or behind doors. Children with visual impairments or other additional support needs can especially benefit from tactile books. Fidget Book for Adults- Activity Book for Seniors with Dementia, Alzheimer’s, Autism and Memory or Motor Challenges - Sensory Stimulation and Memory Care Activity.			
<b>DT Objectives</b>			<b>Unit of work end points</b>
<ul style="list-style-type: none"><li>Understand the need for a seam allowance.</li><li>Textiles - Join textiles with appropriate stitching.</li><li>Design with purpose by identifying opportunities to design.</li><li>Make products by working efficiently (such as by carefully selecting materials).</li><li>Refine work and techniques as work progresses, continually evaluating the product design.</li><li>Identify some of the great designers in all of the areas of study (including pioneers in horticultural techniques) to generate ideas for designs.</li><li>Improve upon existing designs, giving reasons for choices.</li></ul>			<ul style="list-style-type: none"><li>Apply your knowledge of sewing techniques to design a sensory book.</li><li>Explain reason for choosing audience for sensory book/tactile book.</li><li>Combine textiles together using knowledge of sewing techniques.</li><li>Discuss what tactile properties you included.</li></ul>
<b>Key vocabulary</b>			<b>Questions?</b>
Felt	Press Felt is a textile material that is produced by matting, condensing and pressing fibres together		Who are you designing your book for? What is the difference between a sensory book for children and a tactile book for an adult? Can you identify what sensory/tactile features are included in your book? What senses will be triggered?
Swam allowance	The distance between the seam stitching line and the cut edge of the fabric		
Sensory	Relates to the physical senses of touch, smell, sight, taste and hearing,		
Tactile	Connected to the sense of touch.		