

Year 6		
Subject DT		
Autumn – Knitting & Pompoms Pop-Up Page; WW2 Cooking	Spring – Phone or Sunglasses Case	Summer – Maya Week – worry dolls, totem poles, loom weaving
<p><b>Key Skills:</b></p> <ul style="list-style-type: none"> <li>• Communicate their ideas through detailed labelled drawings</li> <li>• Develop a design specification</li> <li>• Explore, develop and communicate aspects of their design proposals by modelling their ideas in a variety of ways</li> <li>• Plan the order of their work, choosing appropriate materials, tools and techniques</li> <li>• Select appropriate tools, materials, components and techniques</li> <li>• Assemble components make working models</li> <li>• Make modifications as they go along</li> <li>• Pin, sew, knit and stitch materials together to create a product</li> </ul>	<p><b>Key Skills</b></p> <ul style="list-style-type: none"> <li>• Communicate their ideas through detailed labelled drawings</li> <li>• Construct products using permanent joining techniques</li> <li>• Make modifications as they go along</li> <li>• Achieve a quality product</li> <li>• Evaluate against their original criteria and suggest ways that their product could be improved</li> <li>• Evaluate their products, identifying strengths and areas for development, and carrying out appropriate tests</li> <li>• Record their evaluations using drawings with labels</li> </ul>	<p><b>Key Skills</b></p> <ul style="list-style-type: none"> <li>• Develop a design specification (Totem Pole)</li> <li>• Communicate their ideas through detailed labelled drawings</li> <li>• Explore, develop and communicate aspects of their design proposals by modelling their ideas in a variety of ways</li> <li>• Plan the order of their work, choosing appropriate materials, tools and techniques</li> <li>• Select appropriate tools, materials, components and techniques</li> <li>• Make modifications as they go along</li> <li>• Pin, sew, knit and stitch materials together to create a product</li> <li>• Evaluate against their original criteria and suggest ways that their product could be improved</li> </ul>
<p><b>Key questions: How does knitting link to WW2 ‘Make Do and Mend’?</b></p>	<p><b>Key questions: How can an Andy Warhol design work on a contemporary item? What would keep a phone or sunglasses safe?</b></p>	<p><b>Key questions: What do their arts and crafts tell us about the Mayans?</b></p>
<p><b>Learning and Activities</b></p> <ul style="list-style-type: none"> <li>• Look at hand knitted items</li> <li>• Make the link between knitting and WW2 (unravelling items to ‘make do and mend’)</li> <li>• Look at knitting needles and a small length of wool. How can you make something from this? Children to explore</li> <li>• Look at demonstration videos of how to cast on, knit and cast off</li> <li>• Have ‘class experts’ to support the learning of others</li> <li>• Children to have a go. Some supported by peers and adults</li> </ul>	<p><b>Learning and Activities</b></p> <ul style="list-style-type: none"> <li>• Look at phone and sunglasses cases</li> <li>• Discuss what is needed to keep them safe</li> <li>• Look at the materials available; create a labelled diagram showing how they could use these to construct a case</li> <li>• Using Andy Warhol knowledge from art, create a simple design to appliqué to their case</li> <li>• Practise chain, cross and blanket stitch</li> <li>• Applique design using stitches (class experts)</li> <li>• Make and evaluate case</li> </ul>	<p><b>Learning and Activities</b></p> <ul style="list-style-type: none"> <li>• Children look at a range of totem poles – what are they are what do they symbolise?</li> <li>• How could we construct a totem pole?</li> <li>• Children explore ideas in groups to design their own pole</li> <li>• Children to design, plan and build a totem pole selecting appropriate tools and materials (model built first – modelling clay/plasticine)</li> <li>• Evaluate and suggest areas for improvement</li> <li>• Worry dolls looked at, designed and made</li> </ul>

		<ul style="list-style-type: none"> <li>• Back strap looms made; weaving using appropriate materials (Try with rags this time rather than wool?)</li> </ul>
<b>Extension and Enrichment Opportunities</b>		
Adults from the community in to support; cooking linked to WW2 recipes and used for Tea Dance; class book made of pop-up pages	'Class experts' to train others in more advanced stitches	Maya immersion week – range of activities available for children to work through; totem poles in forest school? Mr Wesley/parents to support construction