



**Autumn 2 Textiles – finger puppet**

Knowledge <i>I know...</i>	Skills <i>I can...</i>	Links back to <i>I remember...</i>
<ul style="list-style-type: none"> <li>Puppets are used as a toy.</li> <li>Puppets can be used to tell a story.</li> <li>There are different types of puppets e.g. hand puppets, rod puppets and finger puppets.</li> <li>Puppets are often made from fabric</li> <li>Denim, wool, cotton, fleece, felt and hessian are types of fabric</li> <li>Puppets can also be made from other materials e.g. paper, card, plastic</li> <li>A running stitch or over stitch can be used to join fabric.</li> <li>A seam is the line where pieces of fabric are joined together.</li> </ul>	<ul style="list-style-type: none"> <li>Talk about the key features of puppets.</li> <li>Identify a simple design criteria.</li> <li>Design my finger puppet using my ideas and experiences and make a mock-up.</li> <li>Draw a picture of my finger puppet and label it.</li> <li>Cut, shape and join fabric to make a finger puppet.</li> <li>Use a running stitch or an over stitch.</li> <li>Measure and cut with some accuracy.</li> <li>Use scissors safely and appropriately.</li> <li>Evaluate my finger puppet against my design criteria.</li> <li>Identify the strengths of my finger puppet and talk about possible changes to make.</li> <li>Talk about my ideas and say what I like and dislike.</li> </ul>	<ul style="list-style-type: none"> <li>Designing a bunting piece based on a class design criteria in Year 1.</li> <li>Creating a paper mock-up for my bunting design.</li> <li>Making my own bunting using fabric.</li> <li>Using a running stitch with pre-cut holes.</li> <li>Adding embellishments (buttons and gems) to my bunting using glue.</li> <li>Evaluating my work.</li> </ul>
<b>Vocabulary:</b> <b>Design:</b> a plan or drawing to show your ideas before you make a product. <b>Design criteria:</b> the specifics that designers should meet when making a product. <b>Evaluate:</b> reflect on the product I have made and how I can improve it. <b>Fabric:</b> cloth produced by weaving or knitting textile fibres. <b>Finger puppet:</b> a toy that you can make move by putting your finger(s) inside it. <b>Hand puppet:</b> a toy that you can make move by putting your hand inside it. <b>Mock up:</b> a model or replica <b>Over stitch:</b> a stitch that goes over the edge. <b>Product:</b> the final outcome. <b>Rod puppet:</b> constructed around a central rod secured to the head. <b>Running stitch:</b> a line of small even stitches which run back and forth through the cloth without overlapping. <b>Seam:</b> a line where pieces of fabric are joined together.		<b>Images:</b> 

**Spring 1 Food - flapjacks**

Knowledge <i>I know...</i>	Skills <i>I can...</i>	Links back to <i>I remember...</i>
<ul style="list-style-type: none"> <li>Before preparing food, you must wash your hands.</li> <li>You must hold a knife securely and cut away from your fingers.</li> <li>Flapjacks are made from oats.</li> <li>Oats are grown from seed at the start of Autumn (use Tesco video farm to fork).</li> <li>Oats grow well in UK because it isn't too hot. They grow best in Scotland because there is lots of rain and light.</li> <li>A combine harvester is used to collect the oats.</li> </ul>	<ul style="list-style-type: none"> <li>Identify a simple design criteria.</li> <li>Design a flapjack using my ideas and experiences.</li> <li>Draw a picture of my flapjack and label it.</li> <li>Use tools safely</li> <li>Select and use appropriate fruit and vegetables, processes and tools.</li> <li>Evaluate my flapjack against my design criteria.</li> <li>Identify the strengths of my flapjack and talk about possible changes I might make.</li> <li>Talk about my ideas and say what I like and dislike.</li> <li>Explain basic food handling hygienic practises and personal hygiene.</li> <li>Talk about where food comes from (farm to fork).</li> </ul>	<ul style="list-style-type: none"> <li>Designing, making and evaluating a fruit kebab in Year 1.</li> <li>Using a knife to safely cut fruit in Year 1.</li> <li>Washing my hands before preparing food.</li> <li>Designing, making and evaluating a finger puppet based on design criteria.</li> <li>Using a running stitch and overhand stitch.</li> </ul>
<b>Vocabulary:</b> <b>Design:</b> a plan or drawing to show your ideas before you make a product. <b>Design criteria:</b> the specifics that designers should meet when making a product. <b>Evaluate:</b> reflect on the product I have made and how I can improve it. <b>Hygiene:</b> the practice of keeping clean to stay healthy and prevent illness. <b>Product:</b> the final outcome. <b>Combine harvester:</b> a machine that harvests crops.		<b>Images:</b> 

**Summer 1 Card – winding mechanisms**

Knowledge <i>I know...</i>	Skills <i>I can...</i>	Links back to <i>I remember...</i>
<ul style="list-style-type: none"> <li>• A mechanism is a system of parts working together.</li> <li>• The difference between card and wood.</li> <li>• The names for equipment I need to use.</li> <li>• To score the wood before sawing.</li> <li>• To design and practise my ideas before making a final product.</li> </ul>	<ul style="list-style-type: none"> <li>• Use a hacksaw and scissors safely.</li> <li>• Measure and cut wooden doweling with some accuracy.</li> <li>• Explore how my product can be made stronger, stiffer and more stable.</li> <li>• Explore and use mechanisms e.g. axels.</li> </ul>	<ul style="list-style-type: none"> <li>• Designing a finger puppet</li> <li>• Using a running stitch or an over stitch to join fabric</li> <li>• Designing and making a healthy flapjack</li> <li>• Using tools like a knife</li> <li>• Creating design criteria</li> <li>• Drawing and labelling my designs</li> <li>• Evaluating my products against the design criteria.</li> <li>• Constructing dens in Forest School</li> </ul>
<b>Vocabulary:</b> <b>Axle:</b> a rod passing through the centre of a wheel. <b>Design criteria:</b> the specifics that designers should meet when making a product. <b>Doweling:</b> cylindrical pieces of wood. <b>Evaluate:</b> reflect on the product I have made and how I can improve it. <b>Hacksaw:</b> a narrow, fine tooth saw. <b>Handle:</b> the part used to turn the axel. <b>Mechanism:</b> a system of parts working together. <b>Product:</b> the final outcome <b>Score:</b> to make a mark or cut on the surface of something hard with a pointed tool.	<b>Images:</b> <div data-bbox="1160 462 1406 788"> </div> <div data-bbox="1422 571 1646 641"> </div> <div data-bbox="1657 571 1937 598"> <a href="#">Link to Australian animals</a> </div>	