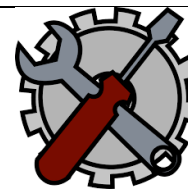




## Design and Technology in EYFS – January 2023



In EYFS, DT forms part of Expressive Arts & Design ELG: Creating with Materials. Relevant statements for DT are also found in Communication and Language ELG: Speaking. Personal, Social and Emotional Development ELG: Managing Self. Physical Development ELG: Fine Motor Skills. Understanding the World ELG: Natural World. DT enables children to make sense of the 'made world' in which they live. By making, changing, and modifying things for themselves, children gain knowledge and understanding of their world. Children use the Characteristics of Effective Learning: Playing and Exploring, Active Learning and Creating and Thinking Critically.

Development Matters	Early Learning Goal – End of Reception	What does this look like in Early Years?	By the end of Reception, I can....
<b>Expressive Arts and Design</b> <ul style="list-style-type: none"> <li>Explore, use, and refine a variety of artistic effects to express their ideas and feelings.</li> <li>Return to and build on their previous learning, refining ideas and developing their ability to represent them.</li> <li>Create collaboratively sharing ideas, resources, and skills.</li> </ul>	<b>Expressive Arts and Design: Creating with Materials</b> <ul style="list-style-type: none"> <li>Safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form and function.</li> <li>Share their creations, explaining the process they have used.</li> </ul> <b>Communication and Language: Speaking</b> <ul style="list-style-type: none"> <li>Participate in small group, class and one-to-one discussions, offering their own ideas, using recently introduced vocabulary.</li> <li>Offer explanations for why things might happen.</li> </ul> <b>PSED: Managing Self</b> <ul style="list-style-type: none"> <li>Be confident to try new activities and show independence, resilience, and perseverance in the face of challenge.</li> </ul> <b>PSED: Building Relationships</b> <ul style="list-style-type: none"> <li>Work and play cooperatively and take turns with others.</li> </ul> <b>Physical Development: Fine Motor</b> <ul style="list-style-type: none"> <li>Use a range of small tools, including scissors, paint brushes and cutlery.</li> <li>Begin to show accuracy and care when drawing.</li> </ul> <b>UTW: The Natural World</b> <ul style="list-style-type: none"> <li>Understand some important processes and changes in the natural world around them.</li> </ul>	<ul style="list-style-type: none"> <li>A range of tools and resources in both the indoor and outdoor classrooms that the children can access with an adult and independently.</li> <li>Children experimenting with scissors, tweezers, cutters, safety knives, hole punches, boxes, tubes, paper, card, playdoh, clay and material.</li> <li>Joining and securing with sticky tape, masking tape, glue sticks, PVA glue, string, wool, pipe cleaners, split pins and treasury tags.</li> <li>Discussion with adults and peers about their designs. What they like or don't like and how they can improve it.</li> <li>Offering suggestions, advise and support to their peers.</li> </ul> <b>DT through our topics:</b> <ul style="list-style-type: none"> <li>Mixing, cooking, baking, making toast and sandwiches.</li> <li>Creating models – construction, recycled materials, playdoh, clay, card and paper.</li> <li>Weaving, making puppets and sewing.</li> </ul>	<ul style="list-style-type: none"> <li>Use and carry scissors safely.</li> <li>Cut along a straight and wavy line.</li> <li>Move my paper to cut around corners.</li> <li>Join objects together using tape or glue.</li> <li>Share my ideas and work with my friends.</li> <li>Begin to draw a plan.</li> <li>Adapt my ideas and change my plan.</li> <li>Talk about my ideas and what I have made.</li> </ul>

**Key Vocabulary:** plan, design, create, make, change, features, explain, cut, join, safety, tools, scissors, curved, straight, glue together, fix.