

EYFS Design Technology Progression of skills

<p style="text-align: center;">Birth-Three</p> <ul style="list-style-type: none"> • Notice patterns with strong contrasts and be attracted by patterns resembling the human face. • Start to make marks intentionally. • Express ideas and feelings through making marks, and sometimes give a meaning to the marks they make. • Explore different materials, using all their senses to investigate them. • Manipulate and play with different materials. • Use their imagination as they consider what they can do with different materials. • Make simple models which express their ideas. 	<p style="text-align: center;">Three- Four Years</p> <ul style="list-style-type: none"> • Make imaginative and complex 'small worlds' with blocks and construction kits, such as a city with different buildings and a park. • Explore different materials freely, in order to develop their ideas about how to use them and what to make. • Develop their own ideas and then decide which materials to use to express them. • Join different materials and explore different textures. • Create closed shapes with continuous lines and begin to use these shapes to represent objects. • Explore colour and colour-mixing. 	<p style="text-align: center;">Reception</p> <ul style="list-style-type: none"> • Explore, use and refine a variety of artistic effects to express their ideas and feelings. • Return to and build on their previous learning, refining ideas and developing their ability to represent them. • Create collaboratively sharing ideas, resources and skills. 	<p style="text-align: center;">Creating with materials- ELG .</p> <ul style="list-style-type: none"> • Safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form and function. CWM • Share their creations, explaining the process they have used. CWM.
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DT Progression for sewing	I can explore holding a sewing needle.	I can begin to use the skill of sewing over and under to make a running stitch with 1:1 support.	I can begin to use the skill of sewing over and under to make a running stitch with some support.	I can complete some running stitches and work independently.	I can independently sew a series of running stitches independently,	I can join two fabrics.
DT Progression for planning my ideas	I can work with independence to try and develop basic skills.	I can develop and share my ideas with support from my peers or an adult.	I work with my friend, and we copy, share, and develop ideas together. I can work independently to develop my ideas.	I can plan and create collaboratively, sharing my ideas with my peers and developing my ideas further.	I can carefully develop and share my ideas, experiences, and imagination independently or collaboratively.	
DT Progression for constructing my ideas.	I can build by stacking vertically.	I can join construction components by pushing, clicking, twisting, and snapping.	I can make enclosed spaces and shapes such as walls, tunnels, and houses. I build horizontally. I can tessellate basic shapes.	I can cover and bridge in my constructions by adding towers, roofs, bridges, and more detailed features. I can balance items. I can explore and add moving parts to my constructions.	I can adapt and improve my models with added features. I add improvements to ensure stability, scale and that it fits the purpose.	I can design, build, review and adapt my constructions to ensure they fit the purpose. I combine materials, shapes, and textures to add details and complexity. I can work on a large and small scale.

DT Progression for sculpting.	I can explore the clay/ dough.	I can make marks in the clay/ dough.	I can manipulate the clay/ dough by squashing, rolling, pinching, twisting and cutting.		I can make something and give meaning to it.	I can make something with clear intentions from start to finish.	I use a variety of techniques, shapes and shapes to sculpt. I can carefully select additional materials to incorporate and enhance my model.		
DT Progression for using scissors.	I can hold the scissors with two hands, and I am learning how the blades close and open	I can hold the scissors and open and close the blades	I can make small snips into the paper.	I can snip the paper and move the scissors forward.	I am beginning to cut along the paper with support from a helping hand holding the paper.	I can cut along a straight line, and I am improving in accuracy.	I can cut a curved line.	I can cut a circle shape, cutting around the shape with round edges. I can cut out a square shape.	I can cut around complex shapes such as people.
DT Progression for joining techniques.	I use glue sticks to join pieces.	I use glue spatulas and pva glue to join pieces. I know that this is stronger than using the glue stick.		I join items using tapes - masking and Sellotape - cutting lengths needed.	I join items in a variety of ways, sellotape, hole punches, string, glue, masking tape and ribbon.	I join items which are cut, torn and glued.			
DT Progression for making.	I create my own piece of art - picture or model.	I create my own piece of art and gives meaning.	I create my own piece of art with some details, and I begin to self-correct any mistakes.		I return to my piece of artwork on another occasion to edit and improve my model. I add details and features to enhance my model.		I review my own work. I discuss strengths and areas for improvement. I make considered improvements.		
DT Progression for cooking.	I can begin to develop a food vocabulary using taste, smell, texture and feel.		I can stir, spread, knead and shape a range of food and ingredients.		I can begin to work safely and show basic hygiene awareness, e.g., washing hands.		I can measure and weigh food items, non-standard measures, e.g., spoons, cups.		