



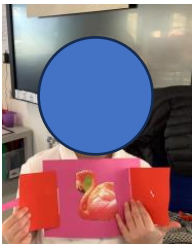




Design and Technology is designing and making something, for someone, for some purpose

Links to Aspiration 4:

To confidently use a range of tools and skills to create something out of wood.

Early Learning Goal	What this looks like a Weeke Primary	Future learning in Year 1
<p>ELG: PD – Fine Motor Skills Use a range of small tools, including scissors, paint brushes and cutlery</p>	<p>Teacher Inputs</p> <ul style="list-style-type: none"> • AU2 - Fruit kebabs linked to maths – children are taught the claw and bridge grip when cutting soft fruit with a butter knife, as well as thread soft fruit onto a skewer. • SU1 – Children design and make a simple fruit salad choosing from a selection of soft fruit – claw and bridge grip revisited. • Children follow simple pictorial instructions to make sandwiches. Teach models how to spread margarine onto bread. • AU2 – following simple instructions to make hedgehog bread. • AU2 – Children taught to make a simple flap picture – linked to Literacy 'Dear Zoo'. • Children taught in small groups how to safely use a short handled hammer. Hammering various size golf tee into pumpkins and potatoes. <div style="display: flex; flex-wrap: wrap; justify-content: space-around;">        </div> <p>Continuous Provision</p> <ul style="list-style-type: none"> • Knives, forks and spoons are available for children to use in the domestic home (role play) area. • Knives and cutters as well as a range of other tools available in the malleable area. • Scissors, paint brushes, hole punches and staplers gradually made available in the writing and creative area when children are making their own cards and books as well as creations in the creative area. • Various tools introduced to the fine motor area, e.g. tweezers, needle and thread, small wooden hammers. 	<p>To design and make a salad for the school salad bar.</p> <ul style="list-style-type: none"> - Use low resistance foods with a table knife to cut into in to equal size pieces/slices, e.g. canned pineapple slices, sticks of pepper, mushrooms using claw and bridge grip. - Use a fork to secure foods <p>To design and make a moving Christmas card.</p> <ul style="list-style-type: none"> - To use a slider or lever to make a moving card. Accurate use of scissors to create finished product. <p>To design and make a shelter for Captain Scott.</p> <ul style="list-style-type: none"> - Learn how to safely use a hack saw with adult support.

- Small tools available in water area e.g. pipettes and syringes.



ELG: PD – Fine Motor Skills

Begin to show accuracy and care when drawing

Teacher Inputs

- Teacher modelling of building a construction and retrospectively drawing and labelling it. These challenges are regularly given to children through the year, e.g. can you build a vehicle for leaf man to travel in? Can you draw and label it?

Continuous Provision

- Clipboards, paper and pencils available in the block and small construction for children to design models before making or draw retrospectively.
- Range of drawing equipment available in writing and creative areas to entice drawing, e.g. felt tips, crayons (chunky and thin), pencils, big paper, plain paper, coloured paper.



During the design section of the cyclical process in the mechanisms and structures project children will be encouraged to draw and label their designs showing what they intend their final product to look like.

ELG: EAD - Creating with materials

Safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form and function

Teacher Inputs

- In small groups children will be taught how to use tools safely and then tools will be available in provision to use with greater independence, some still with adult supervision.
- Children will be taught a range of joining techniques, that are then displayed in the workshop/creative area, e.g. joining with tape, flange, hole punch and string.

Continuous Provision

- Creative/workshop area – scissors, staplers, tape dispenser, hole punch
- **Tinker table – hammer, nails, soft wood (THIS IS IN DEVELOPMENT) – Subject lead to attend course.**

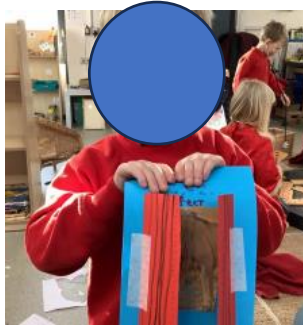
During all projects the teacher will model how to use tools safely, e.g. knives – cutting techniques and hack saws.



ELG: EAD - Creating with materials

Share their creations, explaining the process they have used

Through quality interactions when children are choosing their learning, we encourage the children to share their creations explaining how they have made them.



Throughout the cyclical process children are encouraged to talk about their ideas and designs. Children are encouraged to talk about the order of making their final product.

Often at the end of the day we project photos of the children in provision on the IWB, again children are encouraged to talk about their creation and the process they went through to create it. The class have the opportunity to ask questions.

Red = new learning to be planned and taught