

## What does Design and Technology look like in Reception?

The EYFS framework is structured differently to the national curriculum as it is organised across seven areas of learning (Communication and language, Personal, social and emotional development, Physical development, Literacy, Mathematics, Understanding the world and Expressive arts and design) rather than subject areas. Development matters provides guidance for the early years foundation stage in these seven areas. The most relevant statements for Design and Technology are taken from the Expressive arts and design and the Physical development areas of learning. Our planning is developed with reflection upon the relevant Expressive arts and design and Physical development statements and progression of knowledge and skills from Kapow. These statements and skills will be taught in topic lessons throughout the year to tie in with our current theme/topic and through exploring and deepening their curiosity in the continuous provision in independent learning time. In Reception, the children have access to continuous provision, which has high quality open-ended resources. The children are actively encouraged to follow their own ideas, plan and design what they would like to create and select the tools and resources they will need to support their choices.

The table below show our Design and Technology termly plan with links to Kapow activities:

	Autumn 1 Me and my Community	Autumn 2 Let's Celebrate!	Spring 1 Our amazing world	Spring 2 Come Outside!	Summer 1 The land before time	Summer 2 Are we nearly there yet?
Topic/ WOW moments	Soup making - Harvest	Junk modelling - houses (Links with literacy story Three Little Pigs) Christmas - Sliding Santa Chimneys Hibernation boxes Christmas: Santa's sleigh		Bookmarks - World book day Chocolate egg nest - Easter	Links with PSHE - Healthy eating Computing: Data handling What is our favourite fruit/vegetable?	Modes of transport - boats Designing and making a salad or fruit salad.
Kapow	Kapow: Cooking and nutrition - Soup making	Kapow: Structures- Junk modelling		Kapow: Textiles -Bookmarks	Kapow: Cooking and nutrition - Salad	Kapow - Structures - boats

<p>Development matters</p>	<ul style="list-style-type: none"> <li>• Progress towards a more fluent style of moving, with developing control and grace.</li> <li>• Develop their small motor skills so that they can use a range of tools competently, safely and confidently.</li> <li>• Use their core muscle strength to achieve a good posture when sitting at a table or sitting on the floor.</li> </ul> <p>Expressive Arts and Design</p> <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>
<p>ELG</p>	<p><b>ELG By the time children leave our EYFS they will be able to:</b></p> <p>Physical development: Fine motor</p> <ul style="list-style-type: none"> <li>• Use a range of small tools, including scissors, paintbrushes and cutlery.</li> </ul> <p>Expressive Arts and Design: Creating with Materials</p> <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>