

Design and Technology (CUSP) – Expressive Art and Design, Physical Development

Creating with Materials ELG

- Safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form, and function.
- Share their creations, explaining the process they have used.

Fine Motor Skills ELG

- Use a range of small tools, including scissors and paint brushes.

Pre-Reception	Reception Taught Content	EYFS Vocabulary	EYFS End Points- to access Year 1 Curriculum	Year 1 Curriculum CUSP
<ul style="list-style-type: none"> - Start to experiment with different materials - Begin to associate language for push and pull (e.g. doors, cupboards etc.) - Being sculpting with playdough in provision - Share their creations and explain what they have made - Work collaboratively with peers 	<ul style="list-style-type: none"> - Know about similarities and differences in materials. - Develop their own ideas through experimentation with a diverse range of materials. - Increasingly choose more appropriate materials for the job, e.g. cotton reels / lids for wheels, wool for hair. - Know how food changes when cooked. - Know how to use a variety of different tools and equipment and how they work. - Know the effect of simple push and pull forces. - Sculpt with playdough to create a specific idea. - Use correct vocabulary to describe process e.g. twisted, rolled, stretched. - Share their creations explaining the process they have used, e.g. colours, fixings and materials using mostly accurate vocabulary. - Return to and build on their previous learning, refining ideas and developing their ability to represent them. - Say what works well / why they are proud / pleased about their creation and what they might do to make it even better. - Create collaboratively, sharing ideas, resources and skills. 	<ul style="list-style-type: none"> - Ingredients - Tasting - Cutting - Peeling - Healthy - Pip - Seed - Template - Pattern - Model - Material - Join - Decorate - Mould - Finish - Card - Masking tape - Cello tape - Join 	<ul style="list-style-type: none"> - know the names of a variety of foods based on their diet. - know that eating a range of fruit and vegetables keeps them healthy - know that some fruit and vegetables need to be peeled or cut - know that paper and cardboard can be folded to make simple flaps - know how to hold and use scissors appropriately. - know some basic joining techniques like stick, tape and sew - know the names of some basic materials like paper, card, cloth, 	<p>Autumn:</p> <ul style="list-style-type: none"> - Mechanisms - Structures <p>Spring:</p> <ul style="list-style-type: none"> - Food and Nutrition - Materials <p>Summer:</p> <ul style="list-style-type: none"> - Textiles - Food and Nutrition



		<ul style="list-style-type: none">- Pull- Push- Up- Down- Straight- Curve- Forwards- Backwards		
<p>EYFS to Year 1 transition:</p> <p>Children have access to our junk modelling station where they can use recycled materials to build different ideas. This can be used independently but is also taught explicitly during our William Bee’s Wonderful Things that Go! Structured story. This means all children in reception have had the chance to plan, explain, construct and review an idea during their time in reception which leads in structures and mechanisms in the Year 1 curriculum. Also, in provision children have access to a wide range of materials and can experiment independently to decide what would be best for their idea. This leads into textiles in year 1 where they will be taught how to construct with materials that they are familiar with. Children in reception also learn about different forces that connects to our mechanism unit in year 1. Furthermore, we make pumpkin soup in the Autumn term which is linked to our structured story, this gives the children foundational knowledge for food and nutrition in KS1.</p>				