

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<p>EYFS Curriculum Statements</p> <p>Design and technology will be touched upon through many areas of learning in the Foundation Stage, however the principal relevant area would be EAD. Expressive Arts and Design (EAD) is broken down into two aspects: * Exploring and Using Media and Materials * Being Imaginative <u>Exploring and Using Media and Materials</u> Experiment with media and materials finding out about their properties and modifying and manipulating them using a range of tools and techniques. <u>Being Imaginative</u> Pupils will have first-hand sensory experiences to develop their creative skills. Physical development <u>Moving and handling</u> children show good control and co-ordination in large and small movements. They move confidently in a range of ways, safely negotiating space. They handle equipment and tools effectively, including pencils for writing.</p>						
<p>Nursery Focus</p> <p>Cutting Punching holes Joining and linking</p>	<p><u>Introducing model making/designing</u></p> <p>Workshop Using various materials to construct 3D models relating to topic and free choice</p>	<p><u>3D model design</u></p> <p>Make rockets Homes for reindeers Multicultural buildings (workshop or construction area)</p>	<p><u>Sticking materials</u></p> <p>Making wands using natural and manmade materials glue/scissors tape</p>	<p><u>Cutting skills</u></p> <p>Learn to use scissors correctly</p>	<p><u>Joining</u></p> <p>Using construction kits to join pieces together eg track, duplo</p>	<p><u>Mechanisms</u></p> <p>Designing own and copying different modes of transport</p>

Upper Foundation	Designing and making a basket		Making model houses. Designing a shoe	Designing and solving problems in the workshop area. Designing and building homes for pets. Combining different medias to make masks of different animals.	Designing and making boats. Making a pirate hat.
	<u>Cooking</u> Trifle Porridge Make a healthy sandwich	<u>Cooking</u> Xmas biscuits	<u>Cooking</u> Pancakes	<u>Cooking</u> Easter nests	<u>Cooking</u> Gingerbread Men
	<u>Tasting</u> fruit	<u>Tasting</u> Celebration including food from different cultures	<u>Tasting</u> Chinese new year food	<u>Tasting</u> Different vegetables	<u>Tasting</u> Spanish food
			<u>Cooking</u> Baking Bear biscuits		
KS1 Curriculum Statements	<p>Design:</p> <ul style="list-style-type: none"> * To design purposeful, functional, appealing products for themselves and other users based on design criteria. * To generate, develop, model and communicate their ideas through talking, drawing, templates, mock-ups and where appropriate, information and communication technology. <p>Make:</p> <ul style="list-style-type: none"> * To select from and use a range of tools and equipment to perform practical tasks such as cutting, shaping, joining and finishing. * To select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their characteristics. <p>Evaluate:</p> <ul style="list-style-type: none"> * To explore and evaluate a range of existing products. * To evaluate their ideas and products against design criteria. <p>Technical Knowledge:</p> <ul style="list-style-type: none"> * To build structures, exploring how they can be made stronger, stiffer and more stable. 				

	<p>* To explore and use mechanisms, such as levers, sliders, wheels and axles in their products.</p> <p>Cooking and Nutrition:</p> <p>* To use the basic principles of a healthy and varied diet</p> <p>* To understand where food comes from.</p> <p>Design:</p> <p>* To design purposeful, functional, appealing products for themselves and other users based on design criteria.</p> <p>* To generate, develop, model and communicate their ideas through talking, drawing, templates, mock-ups and where appropriate, information and communication technology.</p> <p>Make:</p> <p>* To select from and use a range of tools and equipment to perform practical tasks such as cutting, shaping, joining and finishing.</p> <p>* To select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their characteristics.</p> <p>Evaluate:</p> <p>* To explore and evaluate a range of existing products.</p> <p>* To evaluate their ideas and products against design criteria.</p> <p>Technical Knowledge:</p> <p>* To build structures, exploring how they can be made stronger, stiffer and more stable.</p> <p>* To explore and use mechanisms, such as levers, sliders, wheels and axles in their products.</p> <p>Cooking and Nutrition:</p> <p>* To use the basic principles of a healthy and varied diet</p> <p>* To understand where food comes from.</p>					
Year 1	<u>Cooking</u> 5 a day Fruit monster face/fruit ice lollies Kitchen safety Grating, cutting, slicing and peeling fruit/vegetables		<u>Designing</u> Moving pictures (levers and sliders)		<u>Healthy eating</u> Growing and tasting vegetables we have grown	<u>Design and making</u> Puppets Cup and ball toy
Year 2	<u>Cooking</u> Preparing vegetables grating, chopping health and safety	<u>Design & Make</u> Bridge building	<u>Mechanisms</u> Design a pulley to transport a golden egg Big Build		<u>Food Technology</u> 5 Food Groups Healthy Sandwich Edible architecture	

