


## Design Technology Long Term Plan 2020-2021

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Nursery</b>	<p><b>22-36 months:</b> Beginning to use representation to communicate, e.g. drawing a line and saying 'That's me.' Feeds self competently with spoon.</p> <p><b>30-50 months:</b> Captures experiences and responses with a range of media, such as music, dance and paint and other materials or words. Understands that equipment and tools have to be used safely.</p>					
<b>Reception</b>	<p><b>40-60 months:</b> Experiments to create different textures. Understands that different media can be combined to create new effects. Manipulates materials to achieve a planned effect. Constructs with a purpose in mind, using a variety of resources. Uses simple tools and techniques competently and appropriately. Selects appropriate resources and adapts work where necessary. Shows understanding of the need for safety when tackling new challenges, and considers and manages some risks. Selects tools and techniques needed to shape, assemble and join materials they are using. Shows some understanding that good practices with regard to eating, and hygiene can contribute to good health. Eats a healthy range of foodstuffs and understands need for variety in food.</p> <p><b>ELG:</b> Children know the importance for good health of a healthy diet, and talk about ways to keep healthy and safe. Children use what they have learnt about media and materials in original ways, thinking about uses and purposes. They represent their own ideas, thoughts and feelings through design and technology</p>					
<b>Year 1</b>		Cuddly Toy Textiles skills		Recycled Kites Construction skills		Teddy Bears' Picnic Food technology skills <i>Revisit food hygiene</i>
<b>Year 2</b>		Moving Christmas Cards Construction skills		Perfect pizza Food technology skills <i>Revisit cutting skills</i>		Hand Puppets Textiles skills <i>Revisit running stitch</i>
<b>Year 3</b>		Photo Frames Construction skills <i>Revisit cutting straight lines</i>		Houmous Food technology skills		Lampshades Textiles skills
<b>Year 4</b>		American Food Food technology skills <i>Revisit spices and seasoning</i>		Pneumatic Toys Construction skills <i>Revisit using a glue gun</i>		Pencil Cases Textiles skills
<b>Year 5</b>		Bread Food technology skills		Toys with cam Construction skills <i>Revisit forces</i>		Funky Furnishings Textiles skills <i>Revisit back stitch</i>
<b>Year 6</b>		Go Karts Construction skills <i>Revisit electricity</i>		Burgers Food technology skills		Fashion and Textiles Textiles skills