

# Farsley Westroyd: DT Long Term Plan (25-26)



	Autumn		Spring		Summer	
Nursery 1						
Nursery 2						
Reception	<p>To begin to explore different ways of joining. To be able to select resources independently and constructs their own ideas.</p> <p>To begin to explore weaving using in and out method.</p> <p>To revisit joining techniques from the previous year group</p> <p>Use one handed tools and equip – make snips</p>	<p>Know how to use simple joins when using different materials to create 3D work</p> <p>Know how to use different materials for junk modelling.</p> <p>To explore a range of textiles from other cultures</p> <p>To be able to make a 'link' to join chains</p> <p>Use scissors to cut a straight line</p>	<p><b>Structures: Junk Modelling</b></p> <p>To know there are a range to different materials that can be used to make a model and that they are all slightly different.</p> <p>Making simple suggestions to fix their junk model.</p>	<p><b>DT Book marks</b></p> <p>To know that a design is a way of planning our idea before we start.</p> <p>To know that threading is putting one material through an object.</p>	<p>To create things collaboratively, sharing ideas, resources, and skills.</p> <p>To be able to weave using range of materials (natural and manmade materials)</p> <p>To be able to use a stapler to join materials.</p> <p>Use scissors independently</p>	<p><b>Structures</b></p> <p>To know that 'waterproof' materials are those which do not absorb water.</p> <p>To know that some objects float and others sink.</p> <p>To know the different parts of a boat.</p>
YEAR 1	Autumn 2 Textiles: Puppets		Spring 2 Cooking & nutrition: Smoothies		Summer 1 Structures: Constructing a windmill	
YEAR 2	Autumn 1 Structures: Baby bear's chair		Spring 2 Mechanisms: Making a moving monster		Summer 2 Mechanisms: Fairground wheel	

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YEAR 3	Autumn 1 Cooking and nutrition: Eating seasonally	Spring 1 Structures: Constructing a castle	Summer 1 Digital world: Wearable technology
YEAR 4	Autumn 2 Structure: Pavilions	Spring 2 Mechanical systems: Making a slingshot car	Summer 2 Electrical systems: Torches
YEAR 5	Autumn 1 Electrical systems: Doodlers	Spring 2 Mechanical systems: Making a pop-up book	Summer 2 Cooking & Nutrition: Developing a recipe
YEAR 6	Autumn 2 Textiles: Waistcoats	Spring 2 Structures: Playgrounds	Summer 1 Digital world: Navigating the world