

Marfleet DT Long Term Plan			
	Autumn	Spring	Summer
Nursery Reception	Diwali sculptures Junk models of homes	Moving parts models (split pins) Junk modelling - vehicles 3D models - people	Minibeast habitats Making food for a tea party 3D models - castles/beanstalks
Year 1	<b>Structure: (using wooden dowels)</b> Kite making	<b>Food:</b> Sandwiches	<b>Mechanisms:</b> Making Victorian carts using wheels and axles
Year 2	<b>Textiles:</b> Christmas stockings	<b>Mechanisms:</b> Using levers/pivots on a moving picture (card)	<b>Structure:</b> Rocket structure
Year 3	<b>Food:</b> Baking bread	<b>Structures: (clay)</b> Clay boats	<b>Structure: (using lolly sticks/cardboard)</b> Roman structure looking at joints
Year 4	<b>Structure: (clay)</b> Clay jewellery	<b>Food:</b> Pizza	<b>Mechanisms:</b> Moving picture (volcano) using levers/linkages
Year 5	<b>Structure: (box model/lolly sticks etc)</b> Bridges	<b>Food:</b> Quiche	<b>Mechanisms:</b> Pulley systems for tomb building
Year 6	<b>Food:</b> Ration stew	<b>Electrical systems:</b> Night lights	<b>Textiles:</b> Design a quilt square with a memory of Marfleet