



Messing Primary School Curriculum Map Design and technology

	EYFS	Yr 1/2 A	Yr 1/2 B	Yr 3/4 A	Yr 3/4 B	Yr 5/6 A	Yr 5/6 B
Mechanics	Range of construction toys	Awesome Australia Safari jeep car Christmas Decoration – drilling, screwing	Turrets and Towers DMEI Moving pictures – lever, wheels and sliders	Mechanics Autumn Romans – using levers and linkages to make Christmas cards	Pneumatics – Summer London – powered cars	Cams Summer – Ancient Greek – Models of Greek myths/monsters	Pulley & Gears - Moving Magical beasts
Structures	Range of construction toys Den building Crates and planks Recycled materials - creating cityscape		Explorers Super Sculptures (human form / kinetic sculptures)	Africa Design and create an Safari hide		Ancient Greek – Models of Greek myths/monsters	Joint Art & DT – Stone Age Cave structure for Stone Age Art
Textiles	Exploring textures. Link with art – creating collages using fabric and making Christmas stockings with red felt.	Saints and Dragons Coat of Arms- using templates, gluing fabric and a running stitch	Dinosaurs DMEI Dinosaur T-Shirts – dyeing and decorating		Textiles- Anglo Saxons – using natural dyes to make money pouches	Textiles Spring – Planet Protectors – joint Art & DT project – Recycled clothes to make cushion	
Electrical	Programmable toys				Electrical Ancient Egyptians – Making alarms for class museum		Summer Electrical systems – Monitoring & Control – Crumble
Food	Christmas cooking Gingerbread Men	Awesome Australia Australian food preparation Time Travellers DMEI Great Fire of London baking	Fun at the Farm Cooking Day – cut, chop and veg	Food Titanic – healthy and varied diets and shell structures (packaging for cereal bar)		Autumn Food – Mayan inspired food/chocolate (incorporating fair trade)	Autumn Food – Christmas Ginger Bread