

## The Federation of St Edmund's and St Patrick's RC Primary Schools



Design and Technology Overview 2023-2024

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	Mechanisms	Food	Textiles	Wood	Computer technology	Junk Modelling
	Moving puppet	Pumpkin Soup	Scarf	Bird Feeder	How things work	bridges
		Junk Modelling			Junk Modelling	
		Lantern			Bug Hotel	
Year 1	Wood	Food	Junk Modelling	Fabrics	Junk Modelling	Split pin human body
	Wooden Frame	Eggs	Umbrella/parasol	Hats	Seasons Mobile	
		Mechanisms – Levers &				
		Sliders – Our School				
Year 2	Computer aided Windmills	Junk Modelling	Mechanisms	Wood	Food	Junk Modelling
		Plant pots	London Bus	Houses	Salsa, Tacos	Rio Masks
	Mechanisms - Axels				Fabrics	
	Windmills / Weather Vane				Rio Costume – Mannequin	
Year 3	Pinhole Camera	Junk Modelling	Mechanisms	Wood	Computer Technology	Food
		Volcanoes	Shadow puppets	Pyramids	Game with magnets	Pizzas
					Games with magnets	Egyptian Shadufs
Year 4	Mechanisms	Textiles	Computer technology	Wood	Computer aided	Junk Modelling
	Water well	Greek Mosaics	Sound game	Roman Chariot	Night light	Digestive System
		Food	Junk Modelling			
		Greek food – kebabs	Olympic Torch			
Year 5	Textiles	Junk Modelling	Wood	Mechanisms	Food	Mayan Textiles
	Fabric aliens	Space Rocket	Arctic boat	Habitat for a pet	Stews – heritage	
					Junk Modelling	
					Mexican Instrument	
Year 6	Wood	Food	Mechanisms	Computer Technology	3D printing -computer aided	Enterprise Week
	Town Hall	Victorian Cake /	Bikes	Programmable Car	Climate Change Campaign	
		Trifle				

	Fabrics Victorian Puppet	Junk Modelling WWII Moving Vehicle	Upcycling Clothing	