

Our Lady of Perpetual Succour Catholic Primary School

We learn to love everyone as Jesus loves us



Design and Technology Topic Overview						
2023-2024	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reception	<u>So Much</u> <u>The Leaf Thief</u>	<u>The Jolly Postman</u> <u>Stickman</u> <u>The Nativity</u>	<u>Whatever Next</u>	<u>LRRH</u> <u>The Three Little Pigs</u> Design and make a house for the pigs	<u>The Caterpillar</u> <u>What the Ladybird Heard</u> Design and make a healthy smoothie	<u>The Naughty Bus</u> <u>Rainbow Fish</u> Design and make a Naughty bus
Year 1	<u>Unity in the Community</u>	<u>The Beatles</u> Design, make and evaluate a finger puppet of the Beatles POAP – Templates and joining	<u>Building Bridges</u> Design, make and evaluate a vehicle that moves. (Transport mechanisms) POAP – Wheels and axels	<u>Rainforest</u>	<u>The Arctic</u>	<u>Royal Patrons (The Queen)</u> Design, make and evaluate a fruit salad for the Queen POAP – Preparing fruit and vegetables
Year 2	<u>NESW</u>	<u>Remember Remember</u> Design, make and evaluate a slider/ lever on a card. (Mechanisms) POAP – Sliders and Levers	<u>Africa</u>	<u>Africa</u>	<u>I do Like To Be Beside the Seaside</u> Design, make and evaluate a healthy sandwich POAP – Preparing fruit and vegetables	<u>The Great Fire of London</u> Design, make and evaluate a house using different materials. POAP – Freestanding structures
Year 3	<u>Journey to Greece</u> Design, make and evaluate a Greek meal POAP – Healthy and Varied diet	<u>Three Giant Steps (Dover, France and Canada)</u>	<u>The Stone Age</u> Design, make and evaluate a flag. POAP – Levers and linkages	<u>Victorians</u>	<u>Victorians</u> Design, make and evaluate a Victorian trinket. POAP – 2D shape and 3D product	<u>Rainforests of SE Asia</u>

Our Lady of Perpetual Succour Catholic Primary School

We learn to love everyone as Jesus loves us



Year 4	<u>Lightning Speed</u> Design, make and evaluate a simple switch circuit with a switch POAP – Simple circuit and switches	<u>Visit the Mediterranean</u> Design, make and evaluate a healthy meal POAP – Healthy and Varied diet	<u>The Romans</u>	<u>The Romans</u> Design, make and evaluate an amphitheatre POAP – Shell structures	<u>The Saxon King</u>	<u>Brazil vs Scotland</u>
Year 5	<u>Mission Control Earth and Beyond</u>	<u>WW2</u> Design, make and evaluate an apron POAP – Combining different fabric shapes	<u>In Your Element Earth, Air, Fire, Water</u> Design, make a mechanical system using pulleys and gears POAP – Pulleys and gears	Design, make and evaluate a healthy meal POAP – Celebrating culture and seasonality	<u>The Egyptians</u>	<u>North America</u>
Year 6	<u>Bright Ideas</u> Design, make and evaluate an electrical product POAP-Monitoring and control	<u>Survivor</u> Design, make and evaluate a shelter POAP – Frame structures	<u>South/Central America</u>	<u>South/Central America</u>	<u>The Vikings</u>	<u>Global Warning</u> Design, make and evaluate a fair trade healthy meal POAP – Celebrating culture and seasonality