



Design Technology Curriculum Across the School

| | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
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| Year 1 | <p style="text-align: center;">Life Before the Internet</p> <p>Food and nutrition - preparing a healthy sandwich.</p> | | | | <p>Big, Scary, Wild and Hairy!</p> <p>Free standing structures - design and make an owl perch.</p> | <p>Wish You Were Here...</p> <p>Slides and levers - design, make, evaluate. Make a windmill.</p> |
| Supporting text | <p style="text-align: center;">'The Three Little Pigs' and associated versions</p> | | | | 'Owl Babies' | 'The Sea Saw' |
| Year 2 | <p>Fire, Fire!</p> <p>Food and nutrition - baking bread</p> | | | <p>Threads of the Past</p> <p>Textiles - templates and joining techniques. Recycled clothes to make bags.</p> | | <p>Land Ahoy!</p> <p>Wheels and axles. Design and make a bathing machine.</p> |
| Supporting text | 'Toby and the Great Fire of London' | | | 'Rumpelstiltskin' | | 'Queen Victoria's Bathing Machine' |
| Year 3 | <p style="text-align: center;">Scavengers and Settlers - A Land Before Time</p> <p>Food and nutrition - healthy and varied diet. Vegetable soup.</p> | | <p style="text-align: center;">Marvellous Mummies - Egypt</p> <p>Textiles - 2D design to 3D product. Sunglasses case.</p> | | <p style="text-align: center;">In My Liverpool Home</p> <p>Levers and linkages - an information booklet (flaps, folds, hinges, pop-ups)</p> | |



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| Supporting text | 'The Iron Man' | 'The Firework Maker's Daughter' | 'Egyptian Cinderella' | 'The Promise' | 'The Day I Met a Whale' | |
| Year 4 | <p style="text-align: center;">Friends, Romans, Countrymen</p> <p>Shell structures using and IT/CAD program - 3D box to store Roman coins.</p> | | <p style="text-align: center;">Pole to Pole Electrical systems</p> <p>- design and make a torch/night light for an explorer.</p> | | <p style="text-align: center;">Around the World</p> <p>Food and nutrition - a healthy, varied diet. Design and make sandwiches using ingredients from around the world.</p> | |
| Supporting text | 'Gladiator Boy' | | 'Shackleton' s Journey' | | 'Farther' | |
| Year 5 | | | <p style="text-align: center;">Shake, Rattle and Roll</p> <p>Frame structures - designing a water-proof structure.</p> | <p style="text-align: center;">Gods and Mortals</p> <p>Moving poster - an information booklet (flaps, folds, hinges, pop-ups)</p> | <p style="text-align: center;">Gateway to the World</p> <p>Food and nutrition - culture and seasonality. Mediterranean food.</p> | |
| Supporting text | | | 'Percy Jackson and the Lightning Thief' / '...Sea Monsters' | | 'The Bad Beginning' | |
| Year 6 | <p style="text-align: center;">World War II</p> <p>Electrical systems - monitoring and control</p> | | <p style="text-align: center;">Save Our World</p> <p>Textiles combining different fabrics shapes - T shirts linked to Fair Trade.</p> | | <p style="text-align: center;">Fight for Freedom - Slavery, Royal Albert Dock</p> <p>Food and nutrition - celebrating culture and seasonality. African style cookery.</p> | |
| Supporting text | 'Goodnight Mr Tom' | | 'Running Wild' 'Varmints' | | 'Slave Girl' 'Henry's Freedom Box' | |



Holy Family
Catholic Primary School

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