



St. Peters Design Technology Long Term Plan 2021-2022



Year Group	DT Week Spring 1	DT Week Summer 2
Nursery	Children will experience using a range of materials to build and construct.	
Reception	Children will experience using a range of materials to build and construct.	
Year 1	Topic 1 Food Sandwiches The 4 th Earl of Sandwich - John Montagu	Topic 2 3D Structures Rafts Maria Beasley- Life rafts
Year 2	Topic 1 Textiles Weaving John Kay - The Flying shuttle	Topic 2 Mechanical systems Cars- wheels and axels
Year 3	Topic 1 Mechanical systems Mechanical creature- Levers and Linkages Charles Larson- Scissor lifts?	Topic 2 Food Making Bread (Warbutons workshop) Thomas Warburton
Year 4	Topic 1 Textiles Puppets	Topic 2 3D Structures Kites Homan J Walsh
Year 5	Topic 1 Food Balanced meals Jamie Oliver	Topic 2 Electrical systems Buzz wire game Alessandro Volta
Year 6	Topic 1 3D Structures Bridges Alfred Neville	Topic 2 Textiles Felt phone cases Coco Chanel

In

addition to this, children will make calendars for the New Year and cards for significant events e.g. Christmas, Easter, Mother's day, Father's day. This will include using a range of materials and techniques.