



## Design and technology Long Term Plan



Year Group	DT Week Spring 1	DT Week Summer 2
Nursery	Topic 1 Food Winter- Slush puppies/Hot chocolate	Topic 2 3D Structures Let's go wild- junk modelling
Reception	Topic 1 Food Winter- Slush puppies/Hot chocolate	Topic 2 3D Structures Let's go wild- junk modelling
Year 1	Topic 1 Food Sandwiches The 4 <sup>th</sup> 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 Ancient Sumerians
Year 3	Topic 1 Mechanical systems Mechanical creature- Levers and Linkages Charles Larson- Scissor lifts	Topic 2 Food Making Bread Thomas Warburton
Year 4	Topic 1 Textiles Puppets Jim Henson	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