



Long term plan for Design and Technology 2020-2021



	Autumn Term	Spring Term	Summer Term
FS	<u>Expressive Art and Design</u> Model making – clay diva lamps Food - gingerbread men	<u>Expressive Art and Design</u> Paper sculpture using strips of paper of various lengths. 3D work – clay penguins Food – pancakes, making a sandwich Textiles – sewing picnic blankets	<u>Expressive Art and Design</u> Create a pirate ship using appropriate materials Food – making butter, fruit kebabs
Year 1	Textiles Delightful decorations	Levers and sliders Moving minibeasts	Cooking and Nutrition Seaside snacks
Year 2	Cooking and Nutrition Picnic skewers	Mechanisms and stable structures Make a fire engine (with ladder and light) to save London	Textiles Puppets - countryside critters
Year 3	Mechanical systems (levers and linkages) Printing blocks Pop-up book of a cave man story	Shell/frame structure Structures and bridges	Cooking and Nutrition Sandwich snacks
Year 4	Electrical Systems (simple circuits and switches) Lighting up WW1	Cooking and Nutrition Pizza making	Mechanical systems(gears and cams) Transport materials to build a pyramid Textiles Combining Fabric Shapes and quilting to make an Egyptian scene