## Design and Technology Long term plan

	Autumn	Spring	Summer
EYFS	Junk modelling making houses	Junk modelling making toys	
Year 1	Design and make a stick man Food and nutrition – make porridge	Design, make and evaluate a dinosaur habitat	Design, make and evaluate a weather station
Year 2	Design, make and evaluate boats	Design, make and evaluate lighthouses  Food and nutrition — making a fruit salad	Design, make and evaluate moving pictures – using mechanisms such as sliders, levers and wheels.
Year 3	Explore structures- design, make and evaluate piers	Sewing- design, make and evaluate flags re fishing heritage	Food and nutrition – tomatoes, herbs, strawberries- smoothies, pesto, tomato sauce
Year 4	Design, make and evaluate make Roman catapult	Design, make and evaluate mini greenhouse	Food and nutrition – vegetable soups and flat breads
Year 5	Food and nutrition – Bread making (yeast)	Food and nutrition – healthy burgers	Design, make and evaluate illuminated signs
Year 6	Design, make and evaluate Brazilian Carnival masks	Food and Nutrition – Stew	Computing – program, monitor and control – game Design, make and evaluate a float for a parade (based on WITHSTOCK) – use mechanical systems such as gears, pulleys and cams.