

Design and Technology Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery	Food and Nutrition Making a fruit salad	Child Initiated continuous planning	Construction Building bridges	Child Initiated continuous planning	Child Initiated continuous planning	Materials Design and make a superhero
Reception	Making boats –how much treasure can your boat hold?	Child Initiated continuous planning	Building own houses for the Three Little Pigs Making cakes for the pigs	Design own knight shield	Child Initiated continuous planning	Child Initiated continuous planning
Year 1			Materials Houses and Homes	Food and Nutrition Fruit Kebabs		Construction Flower boxes
Year 2		Food and Nutrition Perfect Pizza	Textiles Hand puppet			Mechanics Moving picture book
Year 3		Construction A tower structure		Food and Nutrition		Textiles Survival - Problem solving
Year 4	Mechanics– levers Pop up book for reception children			Food and Nutrition		Mechanics Warning buzzer
Year 5		Use a Micro:bit and motors to control a prototype Mars Rover		Houses to suit different climates		Food and Nutrition
Year 6		Textiles Make Do and Mend Repurposing old materials		Mini DT Project Wind Turbines		Food and Nutrition Bread making