

Pikemere School Long Term Map – Design and Technology

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reception		Structures Home for an animal/den		Materials Bookmarks with a simple straight stitch		Cooking and Nutrition Fruit kebabs
Year 1		Mechanisms Moving pictures with levers and sliders		Materials Peg dolls		Cooking and Nutrition Pizzas
Year 2		Textiles Christmas tree decoration – joining two pieces of material with running stitch		Mechanisms Moving vehicles – axles and wheels		Structures Can I create a structure and model how to strengthen it?
Year 3		Structures Design a packaging for a fragile food		Cooking and Nutrition Healthy Sandwich		Mechanisms Pneumatic toy
Year 4		Structures Roman Architecture		Textiles Design a money container		Electrical Systems Design and make an electrical poster
Year 5		Cooking and Nutrition Seasonal Soup		Mechanisms and Structure Tower with a pulley		Textiles Design and make a bag
Year 6		Mechanisms and Structure Moving Bridge		Textiles Design an apron		Cooking and Nutrition Cornish Pasties