



Design and Technology

Long Term Plan

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	I wonder ... what is special about me?	I wonder ... who lives in my community?	I wonder ... what it would be like to live in the Artic?	I wonder ...how I can look after the world?	I wonder ...what moves?	I wonder... what lives in my garden?
	Topic 1	Topic 2	Topic 3	Topic 4	Topic 5	
Year 1	Structures: Constructing a Windmill	Mechanism: Moving Story Book	Cooking and Nutrition: Smoothies	Textiles: Puppets	Mechanisms: Wheels and Axles	
Year 2	Mechanisms: Fairground Wheel	Cooking and Nutrition: A Balanced Diet	Structures: Baby Bears Chair	Textiles: Pouches	Mechanisms: Moving Monster	
Year 3	Cooking and Nutrition: Eating Seasonally	Structures: Building a Castle	Digital World: Wearable Technology	Mechanical System: Pneumatic Toys	Textiles: Cross Stitch and Applique	
Year 4	Mechanical Systems: Making a Slingshot	Textiles: Fastenings	Structures: Pavilions	Cooking and Nutrition: Adapting a Recipe	Electrical Systems: Torches	
Year 5	Cooking and Nutrition: What could be healthier?	Electrical Systems: Doodlers	Mechanical Systems: Making a Pop-up Book	Digital World: Monitoring Devices	Structures: Bridges	
Year 6	Structures: playgrounds	Mechanical Systems: Automata toys	Electrical Systems: Steady Hand Game	Digital World: Navigating the World	Cooking and Nutrition: Come Dine With me	