



Seamer and Irton CP School

Design and Technology Long-term Overview



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1	Mechanisms: Moving Storybook Mechanisms: Wheels and Axels		Structures: Windmills	Textiles: Puppets	Cooking and Nutrition: Smoothies	
Year 2		Structures: Baby Bears Chair	Cooking and Nutrition: A Balanced Diet	Mechanisms: Moving Monsters Mechanisms: Fairground Wheel		Textiles: Pouches
Year 3	Structures: Constructing a Castle	Digital World: Wearable Technology	Mechanical Systems: Pneumatic Toys	Cooking and Nutrition: Eating Seasonally		Textiles: Egyptian Collars
Year 4	Structures: Pavillions	Electrical Systems: Torches		Textiles: Fastenings	Cooking and Nutrition: Adapting a Recipe	Mechanical Systems: Making a slingshot Cars
Year 5	Mechanical Systems: Pop Up Books	Electrical Systems: Doodlers	Cooking and Nutrition: Developing a Recipe	Structures: Bridges		Digital World: Monitoring Devices
Year 6	Electrical Systems: Steady Hand Games	Mechanical Systems: Automata Toys	Cooking and Nutrition: Come Dine With Me		Digital World: Navigating the World	Structures: Playgrounds