



Whole School Design and Technology



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery			Workshop- Junk Modelling	Workshop- Junk Modelling		
Reception			Workshop- Junk Modelling	Workshop- Junk Modelling		
Year 1		Mechanisms - Moving Books		Food- Fruit and Veg Textiles- Puppets (WBD)	Mechanisms- Wheels and Axels	Sculptures- Constructing a windmill
Year 2		Food- A balanced Diet	<u>Structures- Baby Bears Chairs</u>	<u>Mechanisms- Making a moving Easter Animal</u>	<u>Mechanisms- Fairground</u>	Textiles- Pouches
Year 3		Structures- Constructing a Castle	Mechanical Systems- Pneumonic Toys-	Textiles- Cross stitch- Egyptian Collars	Food- Eating Seasonally	<u>Electrical System- Electric Poster (stone age)</u> Electronic Systems- Electrical Charm
Year 4	Digital World- Mindful Moments Timer	Electrical Systems- Torches	Mechanical Systems- Making a sling shot car	Food- Adapting a Recipe	Structures- Making a Pavilion	Textiles- Fastenings
Year 5		Mechanical Systems- Pop Up Book		Structures- Bridges	Textiles- Designing a Stuffed Toy	Food- What Could be Healthier. Electrical Systems- Doodlers Digital World- Monitoring Devices
Year 6	Structures- Playgrounds	Electrical Systems-	Digital World- Navigating the World	Mechanical Systems- Automata Toys	Textiles- Waistcoats	Food- Come Dine with Me