## **Design and Technology Curriculum Overview**



	Autumn	Spring	Summer
EYFS	*Children in EY have constant access to different materials to design and create ( eg. Junk modelling)	Junk Modelling- Boats for the Gingerbread Man	Food- Healthy Snacks
	Apple Crumble- Harvest Festival Structures- Bridges for the Billy Goat Gruff		
Year 1	Structures- Freestanding Structures	Mechanical Structures- Wheels /Vehicles	Food- Making sandwiches
Year 2	Mechanical Systems- Festive cards with flaps	Textiles- Hats for soft toys	Food- Smoothies
Year 3	Mechanical Systems- Festive card with levers	Structures- Iron Age buildings	Food - A healthy Roman meal
Year 4	Electrical Systems- Making a model with a light bulb circuit	Textiles- Making Pockets	Food- Preparing a healthy snack ( Science link)
Year 5	Structures - Lantern making	Food - Bread designing	Mechanical Systems- Pulleys
Year 6	Mechanical Systems- Microbits	Electrical Systems- Monitoring and Control	Props for end-of-year production