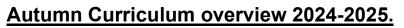
DESIGN & TECHNOLOGY





	EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Autumn	To explore and investigate the tools and materials in the junk modelling area. To practise joining and fixing. To verbally design, make and evaluate a junk model. Celebrations and Traditional Tales To create simple representations of events, people and objects using junk modelling.	Cooking and Nutrition – Healthy sandwich To identify if a food is a fruit or a vegetable. To identify where plants grow and which parts we eat. To taste and compare fruit and vegetables. To make and evaluate a healthy sandwich.	Cooking and Nutrition – Wraps To know what makes a balanced diet. To taste test food combinations. To design a healthy wrap. To make a healthy wrap.	Cooking and Nutrition – Seasonal tarts To learn about Food: Eating Seasonally & Nutrition To understand that 'seasonal' fruits and vegetables are those that grow in a given season and taste best then. To know the value of eating seasonal fruit and vegetables has a positive effect on the environment. To design their own tart recipe using seasonal ingredients.	Electrical systems -torches To learn about electrical items and how they work. To analyse and evaluate electrical products. To design a product to fit a set of specific user needs. To make and evaluate a torch.	To explore how to reinforce a beam (structure) to improve its strength. To build a spaghetti truss bridge. To build a wooden truss bridge. To complete, reinforce and evaluate truss bridge.	Electrical Systems – steady hand game To research and analyse a range of children's toys. To design a steady hand game. To construct a stable base. To use prototypes.