

Design & Technology: Yearly Overview

		Term		
		Autumn	Spring	Summer
Foundations	N	What is a material?	Can I use materials to represent my world?	Which material would work best?
	R	What can I use to build a home?	Can I name some fruit and vegetables? Cookery	Can I improve my model?
KS1	Y 1	Where do fruit and vegetables come from? Cookery	Which join is most effective? Textiles	What is the purpose of an axle? Mechanisms
	Y 2	What is a balanced diet? Cookery	How does the stability of a structure effect its use? Mixed media structures	What is the purpose of levers and pivots and how are they used in a linkage? Mechanisms
Lower KS2	Y 3	What is meant by eating seasonally and what are the health benefits? Cookery	How can we make a product more appealing? Textiles	Can we use static electricity to create an interactive game? Electricity
	Y 4	Why are evaluation and adaptation important? Cookery	Can I build a free-standing structure? Mixed media structures	Can a slingshot mechanism make a chassis move? Woodwork
Upper KS2	Y 5	Can we make a recipe healthier? Cookery	Can I use a variety of stiches including a blanket stitch? Textiles	Can we use an electronical system in a greeting card? Electricity
	Y 6	Can I map the journey that my ingredients have taken? Cookery	Can I select the most appropriate structure for my playground equipment? Woodwork	Can I design and market a product that makes a profit? Mixed media