

Eltham C of E Primary School Design & Technology Curriculum Overview

Year	Autumn	Spring	Summer
1	Mechanisms How can you make pictures move?	Textiles How can you keep teeth safe for the tooth fairy?	Food and Nutrition
2	Textiles Understanding materials How can you waterproof a hat?	Mechanisms Are bigger wheels always better?	Food and Nutrition
3	Structures What makes a bridge strong?	Food and Nutrition Seasonality Fat & sugar alternatives	Mechanisms How do you do a lot of work with little effort?
4	Textiles How do you keep a tea towel from slipping off a hook?	Food and Nutrition Where does food come from? Sustainable fishing	Structures What shapes will give stability?
5	Food and Nutrition A balanced plate Sources of protein	Systems How do you keep safe on the road?	Textiles Which fabric can we reuse to make a functional lunchbox?
6	Food and Nutrition Problems with malnutrition Serving sizes	Structures How strong is a piece of spaghetti?	Electrical systems Can switches perform more than one function?