

Design Technology Overview

EYFS

Nursery	<u>Colours and feelings</u> Mechanisms Textiles	<u>Families and celebrations</u> Structures	<u>Traditional tales</u> Structures	<u>Growing and changing</u> Structures Food	<u>People who help us</u> Food	<u>Wild animals/zoo</u> Structures
Reception	<u>My environment and me</u> Food	<u>Special times and special places</u> Structures Textiles	<u>Same and different</u> Food Structures	<u>Lifecycles</u> Food Structures	<u>In my garden</u> Mechanisms Food	<u>People in my community</u> Mechanisms Structures

KS1

A	Mechanisms- Sliders and Levers	Food- Preparing fruit and vegetables	Structures- Freestanding structures
Mini food	Overnight oats		
B	Mechanisms- Wheels and Axels	Food- Preparing fruit and vegetables	Textiles- Templates and Joining Techniques
Mini food	Berry banana split		

Lower KS2

A	Shell Structures	Electrical Systems- Circuits and Switches	Textiles- 2D shapes to a 3D product
Mini food	Hot sandwich		
B	Levers and Linkages (Mechanical Systems)	Hydraulics & Pneumatics	Cooking and Nutrition (Healthy and Varied Diet)
Mini food	Fruit pie		

Upper KS2

A	Frame Structures	Food and Nutrition (Celebrating Culture and Seasonality)	Mechanical Systems - Pulleys or Gears
Mini food	Fruit taquito		
B	Electrical Systems -More Complex Switches and Circuits	CAMS	Textiles – Combining different shapes
Mini food	Locro		