



ST MICHAEL & ALL ANGELS C. E. (FOUNDATION) PRIMARY AND PRE-SCHOOL

Design Technology Overview

	Unit 1	Unit 2	Unit 3
EYFS	Ongoing opportunities to develop skills through continuous provision and planned experiences.		
Year 1	Mechanisms (Autumn 2) Levers & Sliders	Structures (Spring 2) Freestanding Structures	Cooking & Nutrition (Summer 2) Preparing fruit & vegetables
Year 2	Textiles (Autumn 2) Templates and joining techniques	Mechanisms (Spring 1) Wheels & Axels	Cooking & Nutrition (Summer 2) Preparing fruit & vegetables
Year 3	Structures (Summer 1) Shell Structures (using computer aided designs)	Cooking & Nutrition (Summer 1) Healthy & varied diet	Mechanical systems (Summer 2) Levers and linkages
Year 4	Textiles (Spring 2) 2D shape to 3D product	Cooking & Nutrition (Summer 1) Healthy & varied diet	Mechanical systems (Summer 2) Pneumatics
Year 5	Electrical systems (Autumn 2) Monitoring and control	Structures (Spring 2) Frame structures	Cooking & Nutrition (Summer 2) Celebrating culture & seasonality
Year 6	Textiles (Spring 2) Using computer-aided design in textiles	Cooking & Nutrition (Summer 1) Celebrating culture & Seasonality	Mechanical systems (Summer 2) Pulleys or gears

Respect. Resilience. Responsibility. Confidence. Co-operation. Compassion.

*Be strong and courageous. Do not be afraid; do not be discouraged,
for the Lord your God will be with you wherever you go. – Joshua 1:9*