



Barford St. Peter's C.E. (V.A.) Primary School
Design Technology Whole School Overview 2024 to 2025

Key
Textiles
Structures
Electrical
Mechanisms
CAD

	Autumn Term	Spring Term	Summer Term
Year 1	Levers & sliders: Moving toy picture	Free Standing Structures: Playground equipment	Textiles: African toy puppet
Year 2	Textiles: Christmas Decorations	Wheels & axels: Design & make a car	Structures: Hot Air Balloon
Year 3	Levers & linkages: Christmas Cards	Textiles: Cross Stitch Mother's Day book marks	CAD & Free Standing Structures: Thrones
Year 4	Textiles: Christmas Decorations	Structures & Electrical: Design and make a game/ toy with electrical components and circuits.	Mechanisms – Pneumatics: Creature in a box
Year 5	CAD: Packaging Chocolate Bar	Pulleys & Gears: Vehicles	Electrical: Monitoring & Control: Lighthouses
Year 6	Textiles & CAD: Cushions	Frame Structures: Air Raid Shelters	CAMs: Moving wooden toy