

Design and Technology Curriculum Map 2024-25

Term	Nursery	Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Autumn			Food Preparing fruit and vegetables (including cooking and nutrition requirements for KS1) Seaside picnic - Fruit salad	Textiles Templates and joining techniques Puppets	Mechanical Systems Levers and linkages Pop-Up cards	Electrical Systems Simple circuits and switches Series and parallel circuits using Crumble	Materials / construction Building Bridges	Construction Gingerbread house/CAD design
Spring			Mechanisms / Materials Pop-up (levers) Launching Rockets	Mechanisms Wheels and axles Moving Mini-beasts	Food Healthy and varied diet (including cooking and nutrition requirements for KS2) Healthy lunchtime	Structures Shell structures using computer-aided design	Food Celebrating culture and seasonality (including cooking and nutrition requirements for KS2) British Food	Electrical Systems Fairground
Summer			Construction / Materials Lighthouse	Construction Stable Structures Bug House	Textiles 2D shape to 3D product Pencil cases	Mechanical systems Moving model	Mechanical Systems Moving toy CAMS	Textiles Cross stitching: Designing and creating sampler