



Design and Technology Curriculum Overview

Year group	Cycle	Autumn Term	Spring Term	Summer Term
Year 1/2	YEAR A	Food – Healthy Plates	Textiles – templates and joining techniques	Mechanisms – wheels and axles
	YEAR B	Food – preparing fruit and vegetables	Mechanisms – slides and levers	Structures – freestanding structures
Year 3/4	YEAR A	Textiles – 2D shape to 3D product	Mechanical systems - levers and linkages	
	YEAR B	Electrical systems – simple circuits and switches	Food – healthy and varied diet	Structures – shell structures
Year 5/6	YEAR A	Structures – frame structures	Food – celebrating culture and seasonality	Textiles – combining different fabric shapes
	YEAR B	Mechanical systems – pulley or gears	Electrical systems – more complex circuits and switches	