

Design & Technology Scheme of Work 2025- 2026

<u>Key Concepts</u>						
<u>Key Skills</u>	Design	Make	Evaluate			
<u>Key Knowledge</u>	Cooking	Mechanisms	Textiles	Structures	Electrical systems	
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery	Cooking Gingerbread		Cooking Shaped pancakes	Textiles Crab Weaving	Structures Windmill Craft	
Reception	Structures Cardboard birdhouse	Cooking shortbread	Textiles Pre-cut puppets, glue, and small objects	Cooking Fruit Salad	Cooking Fruit Kebabs	
Year 1		Freestanding structures Park equipment	Mechanisms - sliders & levers Moving pictures	Additional Cooking Session Sandwiches	Cooking & nutrition - preparing fruit & veg. Smoothies	
Year 2		Cooking & nutrition - fruit & veg Wrap faces	Textiles - templates & joining Wooden spoon puppets		Mechanisms - wheels and axles Junk model vehicles	Additional Cooking Session Cookies
Year 3		Structures - shell structures Storage boxes	Cooking & nutrition - healthy & varied diet Carrot muffins		Textiles Bag with attachments	Additional Cooking Session Vegetable soup
Year 4		Electrical systems - simple circuits and switches Torches/ electrical games	Additional Cooking Session Beetroot brownies	Mechanical systems - levers & linkages Cardboard puppets/pop-up cards		Cooking & nutrition - healthy & varied diet Vegetable-based Pizzas
Year 5	Additional Cooking Session. Garlic bread	Textiles - combining different shapes Money pouches		Cooking & nutrition - culture & seasonality Spaghetti Bolognese		Electrical Systems - more complex switches & circuits Light boxes
Year 6	Mechanical Systems - pulleys & gears K-nex	Cooking & nutrition- culture & seasonality Burgers			Additional Cooking Session Brushetta	Structures - frame structures, benches