

Design and Technology

Long Term Plan 2026-27

	Autumn	Spring	Summer	
Reception and Provision	Mechanisms Kapow Seasonal Project Christmas: Sliding Santa Chimney	Structures Bug Den (Hepp DT) Spring 2	Textiles Weaving Bookmarks (Kapow)	
Year 1	Textiles Simple Stitches (Kapow)	Mechanisms Wheels and Axels (Kapow)	Structures Grow Your Own Planter (Hepp DT) Summer 1	
Year 2	Textiles Christmas Puppets	Mechanisms Levers (Kapow)	Structures Magnetic Game (Hepp DT) Summer 2	
Year 3	Digital World: Wearable technology (Kapow)	Textiles Cushions (Kapow)	Structures Roman Horse Drawn Chariot (Hepp DT) Summer 1	
Year 4 and 4&5	Mechanical Systems Mechanical Cars (Kapow)	Structures Viking Long Boat (Hepp DT) Spring 2	Electrical Systems Exploring Electrical products (Kapow)	
Year 5	Electrical Systems Wobble Bots (Kapow)	Structures Viking Long Boat (Hepp DT) Spring 2	Mechanical Systems Gears and Pulleys (Kapow)	
Year 5&6	Structures WW2 Aircraft (Hepp DT) Autumn 1	Textiles Bags (Kapow)	Digital World: Navigating the world (Kapow)	
Year 6	Structures WW2 Aircraft (Hepp DT) Autumn 2	Textiles Bags (Kapow)	Digital World: Navigating the world (Kapow)	Cooking and Nutrition Play, Pause, Teach (Come Dine With Me)

Cooking and Nutrition

Cycle B

	Autumn	Spring	Summer	Creative Task
Reception and Provision		Cooking & Nutrition Play, Pause, Teach Goldilocks' Perfect Porridge	Cooking & Nutrition Play, Pause, Teach Sandwiches for The Tiger who came to Tea	Spring 1 Play, Pause, Teach Mr Wolf's Pancakes
Year 1	Cooking and Nutrition Play, Pause, Teach Fruit Salad	Cooking & Nutrition Play, Pause, Teach Veggie Pasta	Cooking & Nutrition Play, Pause, Teach Banana Bread	Spring 2 Kapow: Smoothies
Year 2	Cooking and Nutrition Play, Pause, Teach Tomato and Basil Bruschetta	Cooking and Nutrition Play, Pause, Teach Flapjack	Cooking and Nutrition Play, Pause, Teach Greek Salad	Autumn 1 Kapow: Balanced Diet (Wraps)
Year 3	Cooking and Nutrition Play, Pause, Teach Fruit and Veg Cous Cous	Cooking and Nutrition Play, Pause, Teach Mushroom Risotto	Cooking and Nutrition Play, Pause, Teach Welsh Cakes	Summer 1 Kapow: Eating seasonally (Tarts)
Year 4 and 4&5	Cooking and Nutrition Play, Pause, Teach Summer Slaw	Cooking and Nutrition Play, Pause, Teach Lentil Soup	Cooking and Nutrition Play, Pause, Teach Chickpea Fritters	Autumn 1 Kapow: Adapting a recipe (Biscuits)
Year 5	Cooking and Nutrition Play, Pause, Teach Fish Cakes	Cooking and Nutrition Play, Pause, Teach Spring Rolls	Cooking and Nutrition Play, Pause, Teach Bean Burgers (Yr6 Unit)	Summer 2 Kapow: Developing a recipe (Bolognese)
Year 5&6 and 6	Cooking and Nutrition Play, Pause, Teach Bean and Chorizo Stew	Cooking and Nutrition Play, Pause, Teach Apple Crumble	Cooking and Nutrition Play, Pause, Teach Tomato and Carrot Soup	Cooking and Nutrition Play, Pause, Teach Come Dine with Me