

YEARLY PLANNER: Design Technology

	EYFS	Year 1/2 (A)	Year 1/2 (B)	Year 3/4 (A)	Year 3/4 (B)	Year 5/6 (A)	Year 5/6 (B)
Autumn	Cooking and Nutrition Structures Mechanisms: Wheels and axes	Mechanisms; Sliders and Levers	Mechanisms; Wheels and axes	Food; Healthy and varied diet (including cooking and nutritional requirements)	Structures; Shell structures (including computer aided design)	Mechanical Systems; Pulleys or gears	Textiles; Combining different fabric shapes (including computer aided design)
Spring		Structures; Free standing Structures	Food; Preparing fruit and vegetables (including cooking and nutritional requirements)	Electrical systems; Simple circuits and switches (including programming and control)	Food; Healthy and varied diet (including cooking and nutritional requirements)	Food; Celebrating culture and seasonality (including cooking and nutritional requirements)	Food; Celebrating culture and seasonality (including cooking and nutritional requirements)
Summer		Food; Preparing fruit and vegetables (including cooking and nutritional requirements)	Textiles; Templates and joining techniques	Textiles; 2D shape into 3D shape	Mechanical Systems; Levers and Linkages	Structures; Frame structures	Electrical systems; More complex switches and circuits