

Cycle A Design & Technology

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Early Years	Structures This is Me Make a photo frame	Food Celebrations Make a Christmas Pudding	Mechanisms People who help us Make a wheeled toy	Textiles Animals Make masks	Food Ticket around the World Food from around the World	Structures Traditional tales Build a chair for baby bear
Year 1 / 2	Mechanisms Slider and levers Make a class story book		Structures Freestanding structures Make playground/park furniture		Food Preparing fruit and vegetables (including cooking and nutrition requirements for KS1) Make fruit and vegetable kebabs	
Years 3 / 4	Structures Shell structures (including computer aided design) Make a money box		Food Healthy and varied diet (including cooking and nutrition requirements for KS2) Make wraps and sandwiches		Textiles 2-D shape to 3-D shape product Make a pencil case	
Year 5/6	Structures Frame structures Make a kite		Food Celebrating culture and seasonality (including cooking and nutrition requirements for KS2) Make soup		Electrical systems More complex switches and circuits (including programming, monitoring and control) Make an alarm for a room or shed	

Cycle B Design & Technology

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Early Years	Structures This is Me Make a photo frame	Food Celebrations Make a Christmas Pudding	Mechanisms People who help us Make a wheeled toy	Textiles Animals Make masks	Food Ticket around the World Food from around the World	Structures Traditional tales Build a chair for baby bear
Year 1 / 2	Mechanisms Wheels and axels Make a toy train		Food Preparing fruit and vegetables (including cooking and nutrition requirements for KS1) Make a fruit smoothie		Textiles Templates and joining techniques Make a simple beach bag	
Years 3 / 4	Mechanical systems Levers and linkages Make a Christmas card		Electrical systems Simple circuits and switches (including programming and control) Make a night light		Food Healthy and varied diet (including cooking and nutrition requirements for KS2) Make a salad bar for a picnic	
Year 5/6	Textiles Combining different fabric shapes (including computer aided design) Make a tablet case or phone cover		Mechanical systems Pulleys or gears Make a controllable toy vehicle		Food Celebrating culture and seasonality (including cooking and nutrition requirements for KS2) Make a pizza	