



Highfield St Matthew's CE Primary School Design and Technology Project Overview



	Autumn 2 Mechanical and Electrical Systems	Spring 2 Structures Textiles	Summer 2 Food Technology
Y1	Moving Traditional Tales Mechanisms: Sliders and levers.	London's burning! Structures: Freestanding structures.	Fruit Salad Preparing fruit.
Y2	Toy cars Mechanisms: Wheels and axles.	Fabric Bunting Textiles: Joining and templates.	Sensational Salad Preparing vegetables
Y3	Let there be light Electrical systems: Simple circuits.	Money, money, money. Textiles: 2D shapes to 3D products.	Healthy Rap! Healthy and varied diet.
Y4	Greetings cards Mechanisms: Levers and Linkages	Easter Egg-travaganza Structures: Shell structures.	The Great British Bread bake off Healthy and varied diet.
Y5	Board games Electrical systems: More complex switches and circuits.	Felt Phone Cases Textiles: Combining different fabric shapes.	Maya tortilla chips and dips Celebrating culture.
Y6	Playground rides Mechanisms: Gears and Pulleys and control using circuits.	Let's go fly a kite. Structures: Frame structures.	Global foods Celebrating seasonality.