

Overview	Autumn	Spring	Summer
Nursery	Develop their own ideas and select materials to express them. Use tools; mark-make using different shapes. Use a range of one-handed tools and equipment, including scissors to make snips in a piece of paper.		
Reception	Observe and replicate simple processes (e.g. snipping, assembling & gluing) Experiment with different techniques and processes when exploring mediums Use construction kits with support		
Year 1	Design a Card for an occasion Mechanisms; Sliders and levers	Make a Super Hero cape Textiles; Templates and joining; Techniques	Prepare vegetables for a salad Food; Preparing fruit and vegetables
Year 2	Space vehicle with wheels Mechanisms; Wheels and axles	Building a bridge or house Structures; Freestanding structures	Fruit kebabs Food; Preparing fruit and vegetables
Year 3	Lunch boxes Structures; Shell structures	A 3D textile bag for the sandwich Textiles; 2D shape to 3D Product	Healthy Sandwich Food; Healthy and varied diet
Year 4	Torch Electrical Systems; Simple circuits and switches	Bread making Food; Healthy and varied diet	Card Mechanical; Systems; Levers and linkages
Year 5	Egyptian sweet Biscuits Food; Healthy and varied diet	Moving Toy Mechanical; Systems; Pulleys or gears	Acropolis in ancient Greece Structures; Frame structures Scenery for Disney Production
Year 6	Slippers Textiles; Combining different fabric shapes	Steady Hand tester Electrical Systems; More complex switches and circuits	World foods using a heat source Food; Healthy and varied diet