



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1		Mechanisms Sliders and levers		Food Preparing fruit and vegetables		Structures Freestanding structures
Year 2		Mechanisms Wheels and axles		Textiles Templates and joining techniques		Structures Freestanding structures
Year 3		Mechanical systems Levers and linkages		Food Healthy and varied diet		Structures Shell Structures (Using computer-aided design)
Year 4		Textiles 2-D shape to 3-D product		Structures Shell structures		Electrical Systems Simple circuits and switches (wind power)
Year 5		Food Celebrating culture and seasonality		Textiles Combining different fabric shapes		Structures Frame structures
Year 6		Mechanical Systems Cams		Food Celebrating culture and seasonality		Electrical Systems More complex switches and circuits