

Design and Technology Long Term Plan
(Project on a Page)

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery						
Reception	Fruit Kebabs		Percussion Instruments		Making nests: Den building	
Year 1	Preparing fruit and vegetables		Sliders and levers		Freestanding structures	
Year 2	Preparing fruit and vegetables		Structures: Free standing structures		Textiles: Template and joining techniques	
Year 3	Mechanical systems lever and linkages		Food: Healthy and varied diet		Textiles: 2D shapes to 3D products	
Year 4	Structures: Focus-shell structures		Food: Healthy and varied diet		Electrical systems: Focus- simple circuits and switches	
Year 5	Electrical systems: More complex switches and circuits		Food: Celebrating culture and seasonality		Textiles: Combining different fabric shapes	

Year 6

Textiles: Combining
different fabric
shapes

Structures: Frames
structures combined
with gears

Electrical systems:
Focus- switches and
circuits