

Design and Technology - Long Term Plan 25/26

Year Group	Block 1	Block 2	Block 3	Block 4	Block 5	Block 6
Foundation		Structures junk yard modelling		Textiles book mark		Structures boats
Year 1		Mechanisms: Moving story book	<i>Cooking and nutrition smoothies</i>			Templates and joining (Textiles Puppets)
Year 2			Structures: Baby bear's chair (Lesson 2 - 4; omit lesson 1)	Cooking and nutrition: Balanced diet (Lessons 1, 2, 5 and 6; omit lessons 3 and 4)		Option 1: *New* Wheels and axles (5 lessons) Option 2: Wheels and axles (4 lessons)
Year 3	Textiles: Cross stitch and appliqué Cushions or Egyptian collars (4 lessons)	Cooking and nutrition: Eating seasonally (Lessons 2, 4, 5 and 6)				Structures: Constructing a castle (Lessons 2 – 4; omit lesson 1)
Year 4	Textiles: Fastenings (Lessons 2-4; omit lesson 1)	Electrical systems: Torches (Lessons 2 - 4; omit lesson 1)	Cooking and nutrition: Adapting a recipe (Lessons 1-3 and lesson 5; omit lessons 4 and 6)			
Year 5	Structures: Bridges (4 lessons)		Mechanical systems option 2: Gears and pulleys (Lessons 1-3 learning and making gears and pulleys; omit lessons 4 and 5 the design task)			Cooking and nutrition: Developing a recipe (4 lessons) (Lessons 2-4 and lesson 6; omit lessons 1 and 5)
Year 6		Cooking and nutrition: Come dine with me (Lessons 2, 4, 5 and 6; omit the optional lessons 1 and 3)		Mechanical systems: Automata toys (4 lessons)		Electrical systems: Steady hand game (Lesson 2 - 4; omit lesson 1)