



Wood Field Primary School

Design Technology Long Term Plan

Year Group	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reception		Unit 1: Structures: Junk modelling		Unit 2: Textiles: Bookmarks		Unit 3: Structures: Boats
Year 1		Unit 1: Cooking and nutrition: Fruit and vegetables Unit 2: Structures: Constructing windmills		Unit 5: Textiles: Puppets		Unit 3: Mechanisms: Moving story book Unit 4: Mechanisms: Wheels and axels
Year 2		Unit 1: Mechanisms: Fairground wheel Unit 3: Structures: Baby bear's chair		Unit 2: Cooking and nutrition: A balanced diet		Unit 4: Textiles: Pouches Unit 5: Mechanisms: Moving monster
Year 3		Unit 2: Structures: Constructing a castle Unit 3: Cooking and nutrition: Eating seasonally		Unit 4: Electronic charm		Unit 1: Textiles: Cushions or Egyptian collars Unit 5: Mechanical systems: Pneumatic toys
Year 4	Unit 1: Mechanical systems: Slingshot cars		Unit 3: Structures: Pavilions		Unit 4: Cooking and nutrition: Adapting a recipe	

	Unit 2: Textiles: Fastenings				Unit 5: Electrical systems: Torches	
Year 5		Unit 1: Cooking and nutrition: What could be healthier? Unit 2: Electrical systems: Doodlers		Unit 4: Digital world: Monitoring devices		Unit 3: Mechanical systems: Making a pop-up book Unit 5: Structures: Bridges
Year 6	Unit 1: Structures: Playgrounds Unit 2: Mechanical systems: Automata toys		Unit 4: Digital world: Navigating the world			Unit 3: Electrical systems: Steady hand game Unit 5: Cooking and nutrition: Come dine with me