

Structures Mechanisms Textiles Cooking and Nutrition Digital World Electrical Systems

Year Group	Autumn	Spring	Summer
1	Structures: Constructing windmills (Lessons 1-3) Mechanisms: Moving storybook (Lessons 1-3)	Cooking and Nutrition: Smoothies (Lessons 1, 2, 5, 6)	Textiles: Puppets (Lessons 1-4) Mechanisms: Wheels and axles (Lessons 1-4)
2	Mechanisms: Fairground wheel (Lessons 1-4) Cooking and Nutrition: Balanced diet (Lessons 1, 2, 5, 6)	Textiles: Pouches (Lessons 1-3)	Structures: Baby bear's chair (Lessons 2-4) Mechanisms: Moving monster (Lessons 1-4)
3	Textiles: Cushions (Lessons 1-4) Structures: Constructing a castle (Lessons 2-4)	Cooking and Nutrition: Eating seasonally (Lessons 2, 4, 5, 6)	Digital World: Wearable technology (Lessons 2-4) Mechanical Systems: Pneumatic toys (Lessons 2-4)
4	Mechanical Systems: Making a slingshot car (Lessons 1-4) Textiles: Fastenings (Lessons 2-4)	Structures: Pavilions (Lessons 1-4)	Cooking and Nutrition: Adapting a recipe (Lessons 1-3, 5) Electrical System: Torches (Lessons 2-4)
5	Cooking and Nutrition: Developing a recipe (Lessons 2-4, 6) Digital World: Monitoring devices (Lessons 1-4)	Mechanical systems: Making a pop-up book (Lessons 1-3) Textiles: Stuffed Toys Lessons (1-4)	Electrical Systems: Doodlers (Lessons 1-3) Structures: Bridges (Lessons 1-4)
6	Structures: Playgrounds (lessons 1-3) Electrical Systems: Stead hand game (Lessons 2-4)	Mechanical Systems: Automata toys (Lessons 1-4) Digital World: Navigating the world (Lessons 1-5)	Textiles: Waistcoats (Lessons 1-4) Cooking and Nutrition: Come dine with me (Lessons 2, 4, 5, 6)