



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery 2-4 year olds	Traditional tales role play, props and puppets.	Autumn crafts	Using tools and techniques	Making moving toys linked to growing.	Junk modelling Puppets	Role play props journeys Healthy eating
Reception	Superhero Role-play props Building our house	Using tools and techniques to Print Using glue or tape to use for their chosen purpose	Clay aliens Junk model rockets Using a different number of joining techniques.	Animal printing Using a hammer and nails safety.	Designing their own caterpillar	Making boats To know how to sew to join.
Year 1	Block A: Mechanisms Slider and levers How can you make a picture move?		Block B: Structures Freestanding structures How can you stop a tower from toppling over?		Block C: Food and Nutrition Exploring food senses How does food affect your senses?	Block D: Understand materials Selecting materials Can you build with bread?
Year 2	Block A: Textiles How can you repurpose an item of clothing?		Block B: Food and Nutrition Nutrients in the body What does healthy mean?			Block F: Structures How strong is a piece of paper?
Year 3	Block B: Food and Nutrition What do we mean by a balanced diet?		Block C: Mechanisms Leavers and linkages. How can you do a lot of work with a little effort?		Block E: Systems How are things powered?	Block F: Structures What makes a bridge strong?
Year 4	Block A: Food and Nutrition What's really in our food?		Block C: Textiles Fixings and fastenings How do you keep a tea towel from slipping off a hook?		Block E: Systems Electrical systems How useful are switches?	
Year 5	Block A: Food and Nutrition Why are our diets so different?		Block B: Systems Greener power How can we keep ourselves safe on the roads?		Block F: Mechanisms Pulleys and gears How can you lift a car onto a roof?	
Year 6	Block A: Food and Nutrition Can street food save us?		Block D: Structures Designing structures revisited. How strong is a piece of spaghetti?		Block E: Electrical systems Can switches perform more than one function?	Block F: Textiles How can we reduce, recycle and repurpose?