Russell Hall Primary School

D.T Long Term Planning



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery	Structures: Junk	Autumn seasonal	Food – fruit	Sprint seasonal	Structures: boats	Summer Seasonal
	modelling unit	project – Hibernation boxes	skewers	project -Flower threading	unit.	project- designing a rainbow salad
Reception	Autumn seasonal project: Rainbow Salad	Food: Soup	Structures: Junk modelling unit	Spring seasonal project- Easter Egg hanging decoration unit.	Structures: boats unit.	Textiles: bookmark unit
Year 1		Structures: Baby Bears chair	Food: A balanced diet	Mechanisms: Making a moving animal (alternative theme)	Textiles: Pouches	Mechanisms: Fairground wheel
Year 2		Structures: Constructing a windmill	Textiles: Puppets	Food: Fruit and vegetables	Mechanisms: Making a moving story book	Mechanisms: Wheels and axles
Year 3	Structures: Constructing a castle	Food: Eating seasonally	Electrical systems: Electric poster	Textiles: Cross- stitch and appliqué	Mechanical systems: Pneumatic toys	Digital world: Electronic charm
Year 4	Structure: Pavilions	Textiles: Fastenings	Electrical systems: Torches	Food: Adapting a recipe	Digital world: Mindful moments timer	Mechanical systems: Making a slingshot car
Year 5	Mechanical Systems: Pop-up book.	Structures: Bridges	Textiles: Making a stuffed toy.	Food: What could be healthier?	Digital World: Monitoring devices	Electrical System: Doodlers
Year 6	Digital world: Navigating the world	Electrical systems: Steady hand game	Food: Come dine with me	Structure: Playgrounds	Textiles: Waistcoats	Mechanical systems: Automata toys