

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Foundation	<p>DT Area – matchsticks, pipe cleaners, cylinders, tubes, cartons, small and big boxes, cello tape, split pins, feathers, lids, glue, scissors etc...This area is a constant provision all year.</p> <p>Creative Areas – A range of materials are encouraged to be used safely e.g. Hole punches, scissors, pipe cleaners, split pins. This is a continuous provision throughout the year.</p> <p>Christmas – biscuit making, sewing stockings</p> <p>Valentines – making pop up cards with card and hearts</p> <p>Chinese New Year – making concertina dragons using the folding technique</p> <p>Spring – Moving flowers</p> <p>Easter – Easter nests</p> <p>Dinosaurs and monsters {fascinations} – Split pin moving monsters and animals</p> <p>Weather charts – Split pin moving weather charts</p> <p>Winter – 3D Penguin making using card to make a cylinder.</p> <p>Construction Area – Clipboards for the children to design their model prior to making the model.</p> <p>Underpinning all this learning is CL Communication and Language. Both teacher – child talk and child – child talk. Questioning and extending the children’s language and vocabulary.</p>					
Year 1	Design and make skeleton (provision)	Textiles Glove puppets		Structures London Structures	Mechanical Systems Moving pictures with sliders/levers. (Moving Dinosaurs)	Junk model polar animals (provision)
Year 2			Structures Build a shelter exploring how they can be made stronger, stiffer and more stable.			Mechanical systems Moving beach hut Wheels and axles
Year 3	Structures Shell Structures (Kite structure incorporating volcanic pictures)		Mechanical Systems (Levers) Moving poster		Cooking and Nutrition From farm to plate	
Year 4			Textiles Worry Monsters	Electrical Systems Torch Marking		Cooking and Nutrition Rainforest smoothies

Year 5	Food and Nutrition Rations			Structures Bridges		Mechanical systems Gears/pulleys
Year 6		Textiles Christmas Stocking	Electricity Steady hand game			Food and Nutrition Come dine with me

Long Term Overview of Design Technology 2023-24