

Long Term Overview: Design and Technology

	<u>Autumn 1</u>	<u>Autumn 2</u>	Spring 1	Spring 2	Summer 1	<u>Summer 2</u>
	<u>Textiles</u>		Mechanisms and Movement		Construction/Structures Food and Nutrition	
FS1 Continuous provision Guided groups for skills	Tools and equipment Boxes, tubes and constructions sets Joining and building How things move Food-tasting, making, experimenting					
FS2 Continuous provision Guided groups for skills	Tools and Equipment	Mechanisms and Structure Pop up card Food technology – Birthday cake	How Things Move Joining Fast and Slow Boat Builder Challenge	Pancakes/porridge Easter Card	Waterproof clothing Making fans Windchime A Perfect Picnic	Clocks Bug Hotel Minibeast Finger Puppets
Year 1	Flags (Geography)		Moon Buggy- wheels and axles (History)		Dinosaur Museum (Art)	
					Fruit/Vegetable Salad (PSHE)	
Year 2	Stockings (RE)		Moving Pictures- levers and sliders (Geography/History)		Free Standing Picture Frame- paper/wood	
					(Science)	
					Seaside Inspired Snacks	
Year 3	Purses (History)		Battle device-cams, levers and linkages (History)		Mini Green House (Science)	
					Savoury Dish (British Values)	
Year 4	Bags (History)		Mountain/river vehicle-gears and pulleys (Geography)		Bridges (Science/History/Maths)	
					Healthy American/ Mexican Snack (PSHE)	
Year 5	Cushions (PSHE)		War Vehicles/Monsters- pneumatics (History)		Windmills/turbines- electricity, motors	
					(Geography/History/Science)	
					Sweet or Savoury Bread (PSHE)	
Year 6	Hats (Geography)		Traditional Fairground- application of mechanisms (History/Science)		Bird House (Science)	
					Great British Dishes (PSHE/British Values)	

Subject links in blue