Subject: Design and Technology

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2		
Nursery	construction,	junk modelling, baki uilding, making a sca	ng, making bird feedei	rs, making decoration	ns using natural mo	rge indoor and outdoor aterials during Forest anal Tales, People Who		
Reception	Exploring colour mixing Cooking with tools Design a nest for mother owl understanding of the need for safety		Evaluating desig	Cooking with tools Evaluating designs Joining methods manage some risks.		Cooking with tools Evaluating designs Design and plan handle equipment and tools effectively		
	Continuous Provision: Construction - lego, duplo, wooden bricks, stickle bricks, Knex, Creative - junk modelling, Playdoh Mud Kitchen - role play							
Year 1	Art focus	Art focus	Mechanisms Make a moving picture focusing on levers, wheels, sliders-cutting, shaping, joining	Where does food come from Plan a healthy menu	Art focus	Design an animal habitat.		

			****	•**		
Year 2	Mechanisms (Models)	Construction Construction		Cooking and nutrition		Materials (RNLI t-shirt)
Year 3	Art Focus	Structure Romans Designing Roman Sandals	Textiles - Book Bags	Art focus	Art Focus	Food - Pasta

Year 4	Art focus	Electrical components Short project 'switches' or longer project 'Light up sign'	Art focus	Structure Greenhouses The structure Greenhouses	Art focus	Food Seasonal foods
Year 5	Art focus Rainforests	Structure Designing and making a Mayan temple	Art focus – Ancient Greek pottery art	Food Greek foods - Pitta bread (dough) Tzatziki dip	Art focus Sketch and paint bridges - Monet impressionism bridge art	Structure / moving components Designing and making a bridge from chosen materials. Gears and pulleys to create movement

	Textiles Felt cases/decorations Trip to Nissan	Art focus	Electrical components Battery operated lights The state of the state	Art focus	Structure Clocks (Leavers' present) Food Cooking and nutrition Global food Pizza - making dough
--	--	-----------	--	-----------	--