



Claremont Primary and Nursery School Design and Technology Curriculum

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery	Construction kits	Modelling	Using tools for a purpose	Complex constructions using modelling and kits	Joining materials	Sourcing materials to make models
F2	Exploring joining natural and man-made materials	Cutting skills	Using tools	Cooking skills	Making structures stronger and sturdier Using mechanisms	3D structures
Year 1	Mechanisms Fairground ride		Structures Create a boat to carry people to safety	Cooking and nutrition Sandwich		
Year 2		Textiles Make a Christmas decoration		Structures Beach Hut		Cooking and nutrition Royal Tea Party - scones
Year 3		Structure Make a bridge to travel around the rainforest		Mechanisms Make a moving volcano picture		Cooking and nutrition Create own pizza
Year 4		Programming Adventure Map		Electricity and Structures Making a moving well		Cooking and nutrition Breads and dips
Year 5	Mechanisms Pneumatic toys		Textiles Puppet theatre		Cooking and nutrition Greek spanakopita	
Year 6		Textiles Recycling and repurposing old clothes			Cooking and nutrition Quesadillas	Mechanisms Mars Rover