## **Green Lane Primary School Design and Technology Whole School Overview**



EYFS			KS1		LKS2		UKS2	
Little Buds	Nursery	Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6

The National Curriculum outlines the three main stages of the design process: design, make evaluate. Each stage of the design process is underpinned by technical knowledge which encompasses the contextual, historical and technical understanding requires for each strand. Cooking and nutrition has a separate section. The National Curriculum organises DT under four sub-headings: Design, Make, Evaluate and Technical Knowledge.

Each unit has a clear progression of skills and knowledge.									
AU1	Making movements which leaves marks	Settling in- We can use colours, paints and glue	Marvellous Me Make porridge for goldilocks & buns for Kipper						
AU2			Baking bread	Where Food Comes From. Shopping, designing and making healthy smoothies (Food)	Wheels & axles Ferris Wheels (Mechanisms)	Healthy Wraps Seasonal fillings Eat more veg (Food)	Pavilions (Structures)	Winter Decorations (Textiles)	Steady hand game (Electrical system)
SP1	Explore materials and media	Weather- We have control over our marks	Gingerbread men						
SP2		Traditional Tales – We can use paint to mix colours	Food Glorious Food Fruit skewers	Moving pictures (Plan Bee) (Mechanisms)	Puppets – sewing (Textiles) Science	Mini green houses (Plan Bee) Structures	Adapting a recipe Biscuits (Food)	Bridges (Structures)	S1/2 Growing veg & herbs and making veg soup, cakes (Café Priestley)
SU1	Palm grasp, working on pincer & tripod grip	<ul><li>We can begin to explore with different media</li></ul>							
SU2		Healthy Eating- Making fruit salad/crudities. We can mix and join media		Bunting (Plan Bee Textiles)	Bug Hotel (Structures)	Electronic charm (Digital world) Or textiles??	Torches (Electrical systems)	Pop Up Books (Mechanical systems)	Thread the Needle! Costumes for Leavers' Performance (Textiles)