



Green Lea First School – Design and Technology Vocabulary Progression

	EYFS	Y1	Y2	Y3	Y4
Mechanisms	Pull, push, structure, model, wind	Sliders, leavers, mechanism, slot, pivot, movement, fixed/free axle, chassis, dowel, evaluate, product		Leavers, linkages, pneumatics, compressed, deflate, inflate, input, output, alterations, fixed/loose pivots, functionality	
Structures	Join, cut, flange, tabs, slot, split pin, fold, tie	Measure, join, materials, freestanding, strong, stiff, stable, framework, weak, strong, base, 3D shape		Shell structure, breadth, capacity, scoring, shaping, adhesives, assemble, corrugating, accuracy	
Food and Nutrition	Healthy, unhealthy, balanced diet, energy, stir, blend, pour, mix, recipe	Fruit and vegetable names, names of equipment and utensils, sensory vocabulary e.g. soft, sticky, juicy, sour, core, slice, squeeze, healthy, eatwell plate, diet, ingredients, hygiene		Appearance, food hygiene, health and safety, texture, preference, savoury/sweet, edible, farmed, grown, seasonal	
Textiles	Material, weave, over/under, needle, thread, smooth/rough, thread, lacing	Joining and finishing techniques, weaving, fabric, tools, template, decorate, textiles, needle, thread, running stitch, glove puppet		Functionality, appearance, stitch, under stitch, applique, pattern, template, seam, seam allowance	

Electronics	Name every day electrical items, battery, bee-bots, remote control	N/A	Circuit, product, wires, fault, connection, bulb, insulator, conductor, crocodile clip, control, program, system, input/output device
Key concepts which underpin all Design and Technology teaching	Material, Make	Function, Innovation, Nutrition, Structure, Material, Design, Make, Evaluate,	Function, Innovation, Aesthetics, Nutrition, Structure, Design, Evaluate