DT Curriculum Key Vocabulary

EYFS	Year 1	Year 2	Year 3	Year 4
Templates and Joining Sticky tape, Glue stick, Masking tape, Paper clip Plasticine, Ruler, Straw	Tier 1: decorate, make Tier 2: names of existing products, joining and finishing techniques, tools, fabrics and components template, pattern pieces, mark out, join, suitable, quality mock-up, design brief, design criteria, evaluate, user, purpose, Tier 3: finish features, function		2D to 3D product Tier 1: button, purpose, design, model, evaluate, drawing, label, investigate,strength, weakness, functional, function, user Tier 2: fabric, names of fabrics, fastening, compartment, zip, structure, finishing technique, stiffening, templates, stitch, seam, seam allowance, prototype, annotated sketch, pattern pieces Tier 3: innovative, aesthetics	
Cooking and Nutrition Food, Meal, Snack, Healthy, Diet, Apron, Chop, Mix, Spoon	Preparing fruit and vegetables Tier 1: fruit and vegetable names, names of equipment and utensils Tier 2: sensory vocabulary e.g. soft, juicy, crunchy, sweet, sticky, smooth, sharp, crisp, sour, hard	Healthy and balanced diet Tier 1: sensory vocabulary e.g. soft, juicy, crunchy, sweet, sticky, smooth, sharp, crisp, sour, hard flesh, skin, seed, pip, core, slicing, peeling, cutting, Tier 2: squeezing, healthy diet,	Healthy and varied diet (yr 3 & 4) Tier 1: name of products, names of equipment, utensils, cook, fresh, smell, taste, sweet, hot, frozen, tinned, grown, planning, design criteria, purpose, user Tier 2: techniques and ingredients texture, sour, spicy, appearance, preference, greasy, moist, savoury, hygienic, edible, reared, caught, processed, seasonal, harvested healthy/varied diet, annotated sketch, sensory, evaluations	

	flesh, skin, seed, pip, core, slicing, peeling, cutting, squeezing, healthy diet, choosing, ingredients, planning, investigating tasting, arranging, popular, design, evaluate, criteria	choosing, ingredients, planning, investigating tasting, arranging, popular, design, evaluate, criteria		
Freestanding Structure Construction, Materials, Build, Bricks, Balance	Freestanding structures Tier 1: cut, fold, join, fix, strong, base, top, underneath, side, thinner, thicker, circle, triangle, square, rectangle, straight Tier 2: structure, wall, tower, framework, weak, edge, surface, corner, point, curved metal, wood, plastic design, make, purpose, ideas, design, cuboid, cube, cylinder, evaluate, criteria Tier 3: product, function, user		Shell Structure Tier 1: strong, material, shape, length, width Tier 2: three-dimensional (3-D) net, cube, cuboid, prism, vertex, edge, face, breadth, capacity, marking out, scoring, shaping, tabs, adhesives, joining, assemble, accuracy, stiff,reduce, reuse, recycle, laminating, font, lettering, text, graphics, decision, evaluating, design brief, design criteria, innovative, prototype Tier 3: corrugating, ribbing	Frame Structures Tier 1: user, innovation, Tier 2: frame structure, stiffen, strengthen, reinforce, triangulation, stability, shape, join, temporary, permanent, design brief, design specification, prototype, annotated sketch, purpose, research, functional
Textiles Bead, Button, Fabric, Felt, Scissors, Sew		Sliders and levers Tier 1: card, masking tape, paper fastener, pull, push, up, down, straight, curve, forwards, backwards, make, ideas Tier 2: join, slider, lever, pivot, slot, bridge/guide design, evaluate, user, purpose, design, criteria,	Wheels and axles (yr 2) Tier 1: make, evaluate, purpose, user, criteria, functional Tier 2: vehicle, wheel, axle, axle holder, chassis, body, cab, assembling, cutting, joining, shaping, finishing, fixed, free, moving, mechanism names of tools, equipment and materials used design,	Simple switches and circuits Tier 1: user, purpose, function, prototype, design criteria, innovative, appealing, design brief, battery Tier 2: series circuit, fault, connection, toggle switch, push-to-make

		product, function		switch, push-to-break switch, battery holder, bulb, bulb holder, wire, insulator, conductor, crocodile clip control, program, system, input device, output device
--	--	-------------------	--	---

Green=textiles
Blue=Food
Black=Structures
Purple=Mechanisms

Red=Electrical systems