Sand Hutton and Warthill Primary Schools Design and Technology progression of vocabulary

	EYFS	Y1/2	Y3/4	Y5/6
Textiles	Picture, drawing, change, tools, materials, idea, improve	Joining and finishing technique, fabrics, components, template, pattern pieces, stitch, mark out, join, decorate, finish, needles	Names of fabrics, fastening, compartment, zip, button, structure, strength, weakness, stiffening, seam, seam allowance, thread	Wadding, reinforce, right side, wrong side, hem, names of textiles and fastenings used, pins, pinking shears
Food	Fruit and vegetable names, names of equipment and utensils, sensory vocabulary e.g. soft, juicy, crunchy, sweet	Sensory vocabulary e.g. sticky, smooth, sharp, crisp, sour, hard flesh, skin, seed, pip, core, slicing, peeling, cutting, squeezing, healthy diet, choosing, ingredients	Name of products, names of equipment, utensils, techniques and ingredients texture, taste, sweet, sour, hot, spicy, appearance, smell, preference, greasy, moist, cook, fresh, savoury, hygienic, edible, grown, reared, caught, frozen, tinned, processed, seasonal, harvested healthy/varied diet	Ingredients, herbs, fat, sugar, carbohydrate, protein, vitamins, nutrients, nutrition, gluten, dairy, allergy, intolerance, savoury, source, seasonality, utensils, combine, fold, knead, stir, pour, mix, whisk, beat, roll out, shape, sprinkle, names of equipment, utensils, techniques
Structures	Cut, fold, join, weak, strong	Fix structure, wall, tower, framework, base, top, underneath, side, edge, surface, thinner, thicker, corner, point, straight, curved, metal, wood, plastic circle, triangle, square, rectangle, cuboid, cube, cylinder	Shell structure, three-dimensional (3-D) shape, net, cube, cuboid, prism, vertex, edge, face, length, width, breadth, capacity, marking out, scoring, shaping, tabs, adhesives, joining, assemble, accuracy, material, stiff, strong, reduce, reuse, recycle, corrugating, ribbing, laminating, font, lettering, text, graphics, decision	Frame structure, stiffen, strengthen, reinforce, triangulation, stability, temporary, permanent
Mechanical systems	Join, push, pull, names of equipment and tools used	Slider, lever, pivot, slot, bridge/ guide, card, masking tape, paper fastener, join, pull, push, up, down, straight, curve, forwards, backwards vehicle, wheel, axle, axle holder, chassis, body, cab assembling, cutting, joining, shaping, finishing, fixed, free, moving, mechanism, names of tools, equipment and materials used	Linkage, guide system, input, process, output linear, rotary, oscillating, reciprocating	Drive belt, gear, rotation, spindle, driver, follower, ratio, transmit, motor, circuit, switch, circuit diagram, annotated drawings, exploded diagrams, mechanical system, electrical system
Electrical systems			Series circuit, fault, connection, toggle switch, push-to-make switch, push-to- break switch, battery, battery holder, bulb, bulb holder, wire, insulator, conductor, crocodile clip, control, program, system, input device, output device	Reed switch, light dependent resistor (LDR), tilt switch, light emitting diode (LED), USB cable, series circuit, parallel circuit