

**Progression in Vocabulary – D.T.**

EYFS	Key Stage One	Lower Key Stage Two	Upper Key Stage Two
<ul style="list-style-type: none"> <li>design, make, evaluate</li> </ul> <p><b>Food</b> fruit and vegetable names names of equipment and utensils taste, cut, safely, healthy, clean Fruit, vegetable, sort, healthy, skin, seed, core</p> <p><b>Structures</b> construct, reclaimed, refine, tools, join</p>	<ul style="list-style-type: none"> <li>user, purpose, ideas, design criteria, product, function, features, suitable, quality mock up, design brief</li> </ul> <p><b>Food</b> fruit and vegetable names, names of equipment and utensils</p> <ul style="list-style-type: none"> <li>sensory vocabulary e.g. soft, juicy, crunchy, sweet, sticky, smooth, sharp, crisp, sour, hard</li> <li>flesh, pip, slicing, peeling, cutting, squeezing, healthy diet, choosing, ingredients, planning, investigating tasting, arranging, popular.</li> </ul> <p><b>Structures</b> cut, fold, fix</p> <ul style="list-style-type: none"> <li>structure, wall, tower, framework, weak, strong, base, top, underneath, side, edge, surface, thinner, thicker, corner, point, straight, curved</li> <li>metal, wood, plastic</li> <li>circle, triangle, square, rectangle, cuboid, cube, cylinder</li> </ul>	<ul style="list-style-type: none"> <li>prototype, innovative, appealing, planning, annotated sketch, sensory evaluations</li> </ul> <p><b>Food</b> name of products, names of equipment, utensils, techniques and ingredients</p> <ul style="list-style-type: none"> <li>texture, taste, sour, hot, spicy, appearance, smell, preference, greasy, moist, cook, fresh, savoury</li> <li>hygienic, edible, grown, reared, caught, frozen, tinned, processed, seasonal, harvested healthy/varied diet</li> </ul> <p><b>Structures</b> shell structure, three-dimensional (3-D) shape, net, cube, cuboid, prism, vertex, edge, face, length, width, breadth, capacity</p> <ul style="list-style-type: none"> <li>marking out, scoring, shaping, tabs, adhesives, joining, assemble, accuracy, material, stiff, strong, reduce, reuse, recycle, corrugating, ribbing, laminating</li> </ul>	<ul style="list-style-type: none"> <li>design brief, design specification, exploded diagrams, research, functional, design decisions, functionality, authentic, computer aided design (CAD), computer aided manufacture (CAM), menu, scale, modify, repeat, copy, flip</li> </ul> <p><b>Food</b> ingredients, yeast, dough, bran, flour, wholemeal, unleavened, baking soda, spice, herbs</p> <ul style="list-style-type: none"> <li>fat, sugar, carbohydrate, protein, vitamins, nutrients, nutrition, healthy, varied, gluten, dairy, allergy, intolerance, savoury, source, seasonality</li> <li>utensils, combine, fold, knead, stir, pour, mix, rubbing in, whisk, beat, roll out, shape, sprinkle, crumble</li> </ul> <p><b>Structures</b> frame structure, stiffen, strengthen, reinforce, triangulation, stability, temporary, permanent</p>

<p><b>Textiles</b> template, thread, needle, cloth, textile, texture, join</p>	<p><b>Mechanisms</b> slider, lever, pivot, slot, bridge/guide</p> <ul style="list-style-type: none"> <li>• card, masking tape, paper fastener, join</li> <li>• pull, push, up, down, straight, curve, forwards, backwards</li> </ul> <p>vehicle, wheel, axle, axle holder, chassis, body, cab</p> <ul style="list-style-type: none"> <li>• assembling, cutting, joining, shaping, finishing, fixed, free, moving, mechanism</li> <li>• names of tools, equipment and materials used</li> </ul> <p><b>Textiles</b> names of existing products, joining and finishing techniques, tools, fabrics and components</p> <ul style="list-style-type: none"> <li>• pattern pieces, mark out, decorate, finish</li> </ul>	<ul style="list-style-type: none"> <li>• font, lettering, text, graphics</li> </ul> <p><b>Mechanisms</b></p> <ul style="list-style-type: none"> <li>• system, input, process, output</li> <li>• linear, rotary, oscillating, reciprocating</li> </ul> <p><b>Textiles</b> fabric, names of fabrics, fastening, compartment, zip, button, structure, finishing technique, strength, weakness, stiffening, templates, stitch, seam, seam allowance</p> <p>label, drawing, aesthetics, function, pattern pieces</p> <p><b>Electrical</b> 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</p> <ul style="list-style-type: none"> <li>• control, program, system, input device, output device</li> </ul>	<p><b>Mechanisms</b> pulley, drive belt, gear, rotation, spindle, driver, follower, ratio, transmit, axle, motor</p> <p><b>Textiles</b> wadding, reinforce, right side, wrong side, hem pieces</p> <ul style="list-style-type: none"> <li>• name of textiles and fastenings used, pins, needles, thread, pinking shears, fastenings, iron transfer paper</li> </ul> <p><b>Electrical</b></p> <ul style="list-style-type: none"> <li>• circuit, switch, circuit diagram, parallel circuit, reed switch, light dependent resistor (LDR), tilt switch</li> <li>• light emitting diode (LED), USB cable</li> <li>• mechanical system, electrical system, process</li> </ul>
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**EPWORTH**

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