

Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
<p><u>Food</u> fruit and vegetable names, names of equipment and utensils sensory vocabulary e.g. soft, juicy, crunchy, sweet, sticky, smooth, sharp, crisp, sour, hard flesh, skin, seed, pip, core, slicing, peeling, cutting, squeezing, healthy diet,</p> <p><u>Textiles</u> joining and finishing techniques, tools, fabrics and components, template, pattern pieces, mark out, join, decorate, finish</p> <p><u>Mechanics</u> slider, lever, pivot, slot, bridge/guide, card, masking tape, paper fastener,</p>	<p><u>Food</u> Embed and build on from year 1</p> <p><u>Structures</u> cut, fold, join, fix structure, wall, tower, framework, weak, strong, base, top, underneath, side, edge, surface, thinner, thicker, corner, point, straight, curved, metal, wood, plastic circle, triangle, square, rectangle, cuboid, cube, cylinder</p> <p><u>Mechanics</u> vehicle, wheel, axle, axle holder, chassis, body, cab assembling, cutting, joining, shaping, finishing, fixed, free, moving, mechanism names of tools</p>	<p><u>Food</u> 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</p> <p><u>Structures</u> shell structure, three-dimensional (3-D) shape, net, cube, cuboid, prism, vertex, edge, face, length, width, breadth, capacity, marking out, scoring,</p>	<p><u>Food</u> Embed and build on from year 3</p> <p><u>Mechanics</u> mechanism, lever, linkage, pivot, slot, bridge, guide system, input, process, output linear, rotary, oscillating,</p> <p><u>Electrical Systems</u> 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</p>	<p><u>Food</u> ingredients, yeast, dough, bran, flour, wholemeal, unleavened, baking soda, spice, herbs fat, sugar, carbohydrate, protein, vitamins, nutrients, nutrition, healthy, varied, gluten, dairy, allergy, intolerance, savoury, source, seasonality utensils, combine, fold, knead, stir, pour, mix, rubbing in, whisk, beat, roll out, shape, sprinkle, crumble</p> <p><u>Structures</u> frame structure, stiffen, strengthen, reinforce, triangulation, stability, shape, join, temporary, permanent</p>	<p><u>Food</u> Embed and build on from year 5</p> <p><u>Mechanics</u> pulley, drive belt, gear, rotation, spindle, driver, follower, ratio, transmit, axle, motor, circuit, switch, circuit diagram, annotated drawings, exploded diagrams, mechanical system, electrical system, input, process, output</p> <p><u>Electrical Systems</u> reed switch, toggle switch, push-to-make switch, push-to-break switch, light dependent resistor (LDR), tilt switch, light emitting diode (LED), bulb, bulb holder, battery,</p>

<p>join, pull, push, up, down, straight, curve, forwards, backwards</p>		<p>shaping, tabs, adhesives, joining, assemble, accuracy, material, stiff, strong, reduce, reuse, recycle, corrugating, ribbing, laminating, font, lettering, text, graphics, decision,</p> <p><u>Textiles</u> fabric, names of fabrics, fastening, compartment, zip, button, structure, finishing technique, strength, weakness, stiffening, templates, stitch, seam, seam allowance</p>		<p>seam, seam allowance, wadding, reinforce, right side, wrong side, hem, template, pattern pieces, name of textiles and fastenings used, pins, needles, thread, pinking shears, fastenings,</p>	<p>battery holder, USB cable, wire, insulator, conductor, crocodile clip control, program, system, input device, output device, series circuit, parallel circuit</p>
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