



Nursery	Reception	Year 1	Year 2	Year 3	Year 4	Years 5 & 6
Names of fruit and vegetables, wheels, build, make, join, glue, stick, on top of, next to, cut, chop, card, scissors, tools, construct, structures, language of size, colour, shape.	Juicy, smooth, sweet, sour, Design, make, change, improve, add, join, attach, language of size, texture, shape, appearance, wheels, axles, construct, fabric, materials, user, purpose, hinge, catch, split pin, move, forwards, backwards, positional language.	<p><u>Vocabulary used throughout every project</u> design, make, evaluate, user, purpose, ideas, design criteria, product, function</p> <p><u>Sliders and Levers</u> slider, lever, pivot, slot, bridge/guide card, masking tape, paper fastener, join pull, push, up, down, straight, curve, forwards, backwards</p> <p><u>Freestanding Structures</u> cut, fold, join, fix structure, wall,</p>	<p><u>Vocabulary used throughout every project</u> design, make, evaluate, user, purpose, ideas, design criteria, product, function</p> <p><u>Templates and Joining</u> names of existing products, joining and finishing techniques, tools, fabrics and components template, pattern pieces, mark out, join, decorate, finish features, suitable, quality mock-up, design brief</p> <p><u>Wheels and Axles</u> vehicle, wheel, axle,</p>	<p><u>Vocabulary used throughout every project</u> User, purpose, function, prototype, design criteria, innovative, appealing, design brief</p> <p><u>Simple circuits and switches</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>Vocabulary used throughout every project</u> User, purpose, function, prototype, design criteria, innovative, appealing, design brief</p> <p><u>Levers and Linkages</u> mechanism, lever, linkage, pivot, slot, bridge, guide system, input, process, output linear, rotary, oscillating, reciprocating user, purpose, function prototype, design criteria, innovative,</p>	<p><u>Vocabulary used throughout every project</u> design decisions, functionality, innovation, authentic, user, purpose, design specification, design brief</p> <p><u>Combining different fabric shapes</u> Seam, seam allowance, wadding, reinforce, right side, wrong side, hem, template, pattern pieces name of textiles and fastenings used,</p>

	<p>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>Preparing fruit and vegetables</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, choosing, ingredients, planning, investigating tasting, arranging, popular,</p>	<p>axle holder, chassis, body, cab assembling, cutting, joining, shaping, finishing, fixed, free, moving, mechanism names of tools, equipment and materials used</p> <p><u>Preparing fruit and vegetables</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, choosing, ingredients, planning, investigating tasting, arranging, popular,</p>	<p><u>Healthy and Varied Diet</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 planning, design criteria, purpose, user, annotated sketch, sensory evaluations</p> <p><u>Shell Structures</u> 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,</p>	<p>appealing, design brief</p> <p><u>2D Shape to 3D Product</u> fabric, names of fabrics, fastening, compartment, zip, button, structure, finishing technique, strength, weakness, stiffening, templates, stitch, seam, seam allowance user, purpose, design, model, evaluate, prototype, annotated sketch, functional, innovative, investigate, label, drawing, aesthetics, function, pattern pieces</p> <p><u>Healthy and Varied Diet</u> Name of products, names of equipment, utensils, techniques and ingredients texture, taste, sweet, sour,</p>	<p>pins, needles, thread, pinking shears, fastenings, iron transfer paper design criteria, annotate, design decisions, functionality, innovation, authentic, user, purpose, evaluate, mock-up, prototype</p> <p><u>Frame Structures</u> Frame structure, stiffen, strengthen, reinforce, triangulation, stability, shape, join, temporary, permanent design brief, design specification, prototype, annotated sketch, purpose, user, innovation, research, functional</p> <p><u>More Complex Switches</u> Series circuit, parallel circuit,</p>
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