

Vocabulary Progression

Design Technology



Vocabulary: Textiles						
EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Join, sew, stick	Pattern, mark out, decorate, running stitch, needle, fabric	Template, quality, suitable, features, dye, overstitch, design, fray, mock-up, seam	Fastening, compartment, zip, finishing technique, function, prototype, back stitch, felted, woven, knitted, bonded	Aesthetics, seam allowance, pinning, embroidery, back stitch, blanket stitch, cross stitch	Specification, tacking, working drawing, clasp, pinking shears, design criteria, hem, reinforce, stem stitch, satin stitch, tie dye	Applique, annotate, evaluate, innovation, functionality, renewable, authentic, chain stitch
Vocabulary: Electrical Systems						
EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
			User, fault, toggle switch, insulator, conductor, battery holder, crocodile clip	Series circuit, connection, push-to-make switch, push-to-break switch, innovative, appealing, control box, input device, output device, system	Parallel circuit, light emitting diode, monitor, flowchart, design specification, reed switch, tilt switch	Light dependent resistor, interface control, micro switch, latching switch
Vocabulary: Mechanisms						
EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Car, wheel, pull, push	Axle, fixed, free, design, make, cutting, joining, hacksaw, vice, dowel, body, cab, shaping	Mechanism, lever, slider, slot, pivot, guide/bridge, masking tape, fastener, pull, push, down, straight, work, design, evaluate, purpose,	Loose pivot, fixed pivot, system, input, process	Loose pivot, fixed pivot, system, input, process, output, linear, rotary, reciprocating, innovative, appealing, linkage, oscillating	Pulley, gear, driver, follower, rotation, motor, belt, spindle, motor, circuit, switch, ratio, transmit, annotated drawings, exploded diagrams, functionality	Transmit, annotated drawings, exploded diagrams, functionality

Vocabulary: Structures

EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Cut, fold, join	Cut, fold, join, fix, weak, strong	Structure, underneath, thicker, thinner, corner, point, straight, curved, rectangle, cube, cuboid, cylinder	Shell, structure, net, marking out, material, joining, three dimensional, stiff	Assemble, prism, vertex, breadth, capacity, scoring, adhesives, reduce, reuse, recycle, corrugating, ribbing, laminating	Reinforce, triangulation, stability, temporary, permanent, prototype, innovation, functional, design brief	Reinforce, triangulation, stability, temporary, permanent, prototype, innovation, functional, design brief

Vocabulary: Food and Nutrition

EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Cut, taste, fruit, vegetable	Fruit, vegetables, soft, juicy, crunchy, sticky, smooth, sharp, crisp, sour hard, flesh, skin, seed pip, core, slicing, peeling, cutting, squeezing, healthy diet, choosing, ingredients, planning, tasting, arranging	Fruit, vegetables, soft, juicy, crunchy, sticky, smooth, sharp, crisp, sour hard, flesh, skin, seed pip, core, slicing, peeling, cutting, squeezing, healthy diet, choosing, ingredients, planning, tasting, arranging	Texture, taste, appearance, preference, greasy, moist, fresh, savoury, hygienic, edible, grown, reared, caught, frozen, tinned, processed, seasonal, harvested	Texture, taste, appearance, preference, greasy, moist, fresh, savoury, hygienic, edible, grown, reared, caught, frozen, tinned, processed, seasonal, harvested	Ingredients, yeast, dough, wholemeal, unleavened, baking soda, spice, herbs, carbohydrate, sugar, fat, protein, vitamins, nutrients, gluten, allergy, intolerance, savoury, seasonality, pour, mix, kneed, whisk, beat, combine, fold, rubbing in	Ingredients, yeast, dough, wholemeal, unleavened, baking soda, spice, herbs, carbohydrate, sugar, fat, protein, vitamins, nutrients, gluten, allergy, intolerance, savoury, seasonality, pour, mix, kneed, whisk, beat, combine, fold, rubbing in