

Haydon Wick Primary School

DT Vocabulary Progression Document

Vocabulary: Textiles

Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Decorate, design, fabric, glue, model, hand puppet, safety pin, staple, stencil, template	Accurate, fabric, knot, pouch, running stitch, sew, shape, stencil, template, thimble	Accurate, applique, cross-stitch, cushion, decorate, detail, fabric, patch, running-stitch, seam, stencil, stuffing, target audience, target customer, template	Aesthetic, assemble, book sleeve, design criteria, evaluation, fabric, fastening, mock-up, net, running-stitch, stencil, target audience, target customer, template	Accurate, annotate, appendage, blanket-stitch, design criteria, detail, evaluation, fabric, sew, shape, stuffed toy, stuffing, template	Accurate, adapt, annotate, design, design criteria, detail, fabric, fastening, knot, properties, running-stitch, seam, sew, shape, target audience, target customer, template, thread, unique, waistcoat, waterproof

Vocabulary: Cooking and Nutrition

Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Blender, carton, fruit, healthy, ingredients, peeler, recipe, slice, smoothie, stencil, template, vegetable	Alternative, diet, balanced diet, evaluation, expensive, healthy, ingredients, nutrients, packaging, refrigerator, sugar, substitute	Climate, dry climate, exported, imported, Mediterranean climate, nationality, nutrients, polar climate, recipe, seasonal food, seasons, temperate climate, tropical climate	Adapt, budget, creaming, equipment, evaluation, flavour, ingredients, method, net, packaging, prototype, quantity, recipe, rubbing, sieving, target audience, unit of measurement, utilities	Cross-contamination, diet, ethical issues, farm, healthy, ingredients, method, nutrients, packaging, reared, recipe, research, substitute, vegan, vegetarian, welfare	Accompaniment, collaboration, cookbook, cross-contamination, equipment, farm, flavour, illustration, ingredients, method, nationality, preparation, processed, reared, recipe, research, storyboard, target audience, unit of measurement

Vocabulary: Mechanisms

Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Assemble, design, evaluation, mechanism, model, sliders, stencil, target audience, template, test, axle, axle holder, chassis, fix, mechanic, wheel	Evaluation, input, lever, linear motion, linkage, mechanical, mechanism, motion, oscillating motion, output, pivot, reciprocating motion, rotary motion, survey, axle, decorate, evaluation, ferris wheel, mechanism, stable, strong, test, waterproof, weak	Exploded-diagram, function, input, lever, linkage, mechanism, motion, net, output, pivot, pneumatic system, thumbnail sketch	Aesthetic, air resistance, chassis, design, design criteria, function, graphics, kinetic energy, mechanism, net, structure	Aesthetic, computer-aided design (CAD), caption, design, design brief, design criteria, exploded- diagram, function, input, linkage, mechanism, motion, output, pivot, prototype, slider, structure, template	Accurate, assembly- diagram, automata, axle, bench hook, cam, clamp, component, cutting list, diagram, dowel, drill bits, exploded-diagram, finish, follower, frame, function, hand drill, jelutong, linkage, mark out, measure, mechanism, model, research, right- angle, set square, tenon saw

Vocabulary: Structures

Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Client, design, evaluation, net, stable, strong, test, weak, windmill	Function, man-made, mould, natural, stable, stiff, strong, structure, test, weak	2D shapes, 3D shapes, castle, design criteria, evaluate, façade, feature, flag, net, recyclable, scoring, stable, strong, structure, tab, weak	Aesthetic, cladding, design criteria, evaluation, frame structure, function, inspiration, pavilion, reinforce, stable, structure, target audience, target customer, texture, theme	Abutment, accurate, arched bridge, beam bridge, coping saw, evaluation, file, mark out, material properties, measure, predict, reinforce, research, sandpaper, set square, suspension bridge, tenon saw, test, truss bridge, wood	Adapt, apparatus, bench hook, cladding, coping saw, design, dowel, evaluation, feedback, idea, jelutong, landscape, mark out, measure, modify, natural materials, plan view, playground, prototype, reinforce, sketch, strong, structure, tenon saw, texture, user, vice, weak

Vocabulary: Electrical Systems

Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
		Attract, component, design criteria, electrostatic, evaluation, feedback, motion, repel, target audience, test	Battery, bulb, buzzer, cell, component, conductor, copper, design criteria, electricity, function, insulator, series circuit, switch, test, torch, wire	Battery, buzzer, circuit, coin cell battery, component, conductor, copper, design, design criteria, function, innovative, insulator, LED, modify, series circuit, switch, target audience, test, wire	Assemble, battery, battery pack, benefit, bulb, bulb holder, buzzer, circuit, circuit symbol, component, conductor, copper, design, design criteria, evaluation, fine motor skills, fit for purpose, form, function, gross motor skills, insulator, LED, user