

## DT Vacabulary progression



Designing				
Year 3	Year 4	Year 5	<u>Year 6</u>	
design, product, user, purpose, design brief, design criteria, model, prototype, annotated sketch, label, drawing, planning, attractive, function, explain,	design, product, user, purpose, design brief, design criteria, model, prototype, annotated sketch, label, drawing, planning, attractive, explain, inform, exploded diagrams, decision, market research,	design, product, user, purpose, design brief, design criteria, model, prototype, annotated sketch, label, drawing, planning, attractive, explain, inform, exploded diagrams, decision, market research, innovative, functionality, authentic, specification, cross-sectional, computer aided design, software, construction, aesthetics, ergonomics, quality, effectiveness, detailed,	design, product, user, purpose, design brief, design criteria, model, prototype, annotated sketch, label, drawing, planning, attractive, explain, inform, exploded diagrams, decision, market research, innovative, functionality, authentic, specification, cross-sectional, computer aided design, software, construction, aesthetics, ergonomics, quality, effectiveness, detailed, originality, justify, constraints,	
Making				
Year 3	Year 4	Year 5	Year 6	
cut, fold, join, tools, equipment, practical, materials, function, appearance, resources, scissors,	cut, fold, join, tools, equipment, practical, materials, function, appearance, resources, cutting, shaping, joining, finishing, functional properties, aesthetics,	cut, fold, join, tools, equipment, practical, materials, function, appearance, resources, cutting, shaping, joining, finishing, functional properties, aesthetics, precision	cut, fold, join, tools, equipment, practical, materials, function, appearance, resources, cutting, shaping, joining, finishing, functional properties, aesthetics, precision, outcome,	
Evaluating				
<u>Year 3</u>	Year 4	Year 5	Year 6	

analyse, evaluate, suggest, improve	analyse, evaluate, suggest, improve, recycle, reuse, reduce, environment, consider,	analyse, evaluate, suggest, improve, recycle, reuse, reduce, environment, consider, substitute, combine, adapt, modify, eliminate, rearrange,	analyse, evaluate, suggest, improve, recycle, reuse, reduce, environment, consider, substitute, combine, adapt, modify, eliminate, rearrange, critical,
Technical knowledge			
Year 3	Year 4	<u>Year 5</u>	<u>Year 6</u>
reinforce, shell structure, 3D, lever, linkage, card, pop up, mechanical, material, weak, strong, base, top, underneath, side, edge, surface, thinner, thicker, corner, point, straight, curved, cuboid, cube, cylinder, pull, push, shape, net, prism, vertex, edge, face,	reinforce, strengthen, material, weak, strong, base, top, underneath, side, edge, surface, thinner, thicker, corner, point, straight, curved, cuboid, cube, cylinder, pull, push, shape, net, prism, vertex, edge, face, length, width, breadth, marking out, scoring, shaping, accuracy, stiff, strong, sturdy, fabrics, components, template, decorate, finish, stitch, needle, thread, monitor, circuit, fault, connection, switch, battery, battery holder, bulb, bulb holder, wire, insulator, conductor, crocodile clip, control, program, system, input, device, output, symbol, electrical, circle, square, rectangle, quadrilateral, hexagon, pentagon, triangle, octagon, LED,	reinforce, shell structure, 3D, lever, linkage, mechanical, material, weak, strong, base, top, underneath, side, edge, surface, thinner, thicker, corner, point, straight, curved, cuboid, cube, cylinder, pull, push, shape, net, prism, vertex, edge, face, length, width, breadth, marking out, scoring, shaping, accuracy, stiff, strong, sturdy, measure, pulleys, gears, CAMs, complex, slider, lever, follower, round, egg shaped, eccentric, ellipse, snail, frame structure	reinforce, strengthen, material, length, width, breadth, marking out, scoring, shaping, accuracy, stiff, strong, sturdy, fabrics, components, template, decorate, finish, stitch, needle, thread, monitor, circuit, fault, connection, switch, battery, battery holder, bulb, bulb holder, wire, insulator, conductor, crocodile clip, control, program, system, input, device, output, symbol, electrical, circle, square, rectangle, quadrilateral, hexagon, pentagon, triangle, octagon, LED, measure, pattern pieces, alarms, templates, seams, seam allowance, fastening, push-to-make switch, push-to-break switch, light dependent resistor (LDR), tilt switch, series circuit, parallel circuit
Cooking and nutrition			
Year 3	Year 4	Year 5	Year 6
healthy, balanced, diet, taste, texture, appearance, sandwich,	healthy, balanced, diet, taste, texture, appearance, combine,	healthy, balanced, diet, taste, texture, appearance, combine,	healthy, balanced, diet, taste, texture, appearance, combine,

combine, hygiene, assemble,
ingredients, filling, varied,

hygiene, assemble, ingredients, filling, varied, utensils, nutrition, savoury, sweet, carbohydrates, fats, sugars, protein, fruits, vegetables, dairy, edible, , grown, reared, caught, imports, exports, harvested, grater, knife, toppings, base, rolling pin, preference, processed, vitamins, nutrients, pizza,

hygiene, assemble, ingredients, filling, varied, utensils, nutrition, savoury, sweet, carbohydrates, fats, sugars, protein, fruits, vegetables, dairy, edible, , grown, reared, caught, imports, exports, harvested, processed, preference, vitamins, nutrients, seasonality, source, crumble, culture, recipe, mould, set, cheesecake

hygiene, assemble, ingredients, filling, varied, utensils, nutrition, savoury, sweet, carbohydrates, fats, sugars, protein, fruits, vegetables, dairy, edible, , grown, reared, caught, imports, exports, harvested, processed, preference, vitamins, nutrients, seasonality, source, culture, recipe, yeast, dough, bran, flour, wholemeal, unleavened, rise, knead, fold, bread, brioche,