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| **Design Technology**  **Key Vocabulary** | | | | | | | | |
|  | **EYFS** | **Year 1** | **Year 2** | **Year 3** | **Year 4** | **Year 5** | **Year 6** |
| **Food** | food, meal, snack, healthy, diet. | Same as EYFS, plus: | Same as EYFS & Year 1, plus: | Same as EYFS & KS1, plus: | Same as previous year groups, plus: | Same as previous year groups, plus: | Same as previous year groups, plus: |
| fruit, vegetable, seed, leaf, root, stem, smoothie, healthy, carton, design, flavour, peel, slice. | balanced diet, balance, carbohydrate, dairy, fruit, ingredients, oils, sugar, protein, vegetable, design criteria. | climate, diet, imported, natural, processed, reared, recipe, seasonal, seasons. | research, texture, innovative, aesthetic, measure, cross-contamination,  processed, packaging. | beef, reared, ethical, diet, supermarket, farm. | equipment, flavours, method, bridge method, cookbook, farm to fork, preparation, storyboard |
| **Mechanisms** | Picture, drawing, use, design, experiment, change, tools, materials, idea, improve. | Same as EYFS, plus: | Same as EYFS & Year 1, plus: | Same as EYFS & KS1, plus: | Same as previous year groups, plus: | Same as previous year groups, plus: | Same as previous year groups, plus: |
| sliders, mechanism, adapt, design criteria, input, model, template, assemble, test  axle, axle holder, chassis, diagram, dowel, equipment, mechanism, wheel. | Ferris wheel, pods, frame, mechanism  Axle, design criteria, input, linkage, mechanical, output, pivot. | lever, linkage system, pneumatic system, input, output, component, thumbnail sketch, research, adapt, properties, reinforce, motion | chassis, energy, kinetic, air resistance, structure, graphics, model, template. | motion, criteria, research, reinforce, model | 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. |
| **Structures** | Picture, drawing, use, experiment, change, tools, materials, idea, improve. | Same as EYFS, plus: | Same as EYFS & Year 1, plus: | Same as EYFS & KS1, plus: | Same as previous year groups, plus: | Same as previous year groups, plus: | Same as previous year groups, plus: |
| axle, bridge, design, design criteria, model, net, packaging, structure, template, unstable, stable, strong, weak. | man-made, natural, properties, structures, table, shape, model, test. | 2D, 3D, castle, key features, net, scoring, stable, stiff, strong, structure, tab. | 3d shapes, cladding, innovative, reinforce. | beam bridge, arch bridge, truss bridge, strength, technique, corrugation, lamination, stiffness, rigid, factors, stability, visual appeal, aesthetics, joints, mark out, hardwood, softwood, wood file/rasp, sandpaper/glasspaper, bench hook/vice, tenon saw/coping saw, assemble, material properties, reinforce, wood, sourcing, evaluate, quality of finish, accuracy. | apparatus, equipment, playground, landscape features, cladding. |