LONGTON LANE PRIMARY SCHOOL

 ***‘Believe and Achieve’***

**DT Curriculum Key Vocabulary Y1-Y6**

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| **Year 1** | **Year 2** | **Year 3** | **Year 4** | **Year 5** | **Year 6** |
| **TO BE INCLUDED IN EACH UNIT****Planning, investigating, design, evaluate, make, user, purpose, ideas, product.** | **TO BE INCLUDED IN EACH UNIT****Investigating, planning, design, make, evaluate, user, purpose, ideas, design criteria, product, function** | **TO BE INCLUDED IN EACH UNIT****User, purpose, design model, evaluate, prototype, annotated sketch, functional, innovative, investigate, label, drawing, function, planning, design criteria, appealing** | **TO BE INCLUDED IN EACH UNIT****Evaluating, design brief, design criteria, innovative, prototype, user, purpose, function, appealing, design brief, planning, annotated sketch, sensory evaluations.** | **TO BE INCLUDED IN EACH UNIT****Design decisions, functionality, authentic, user, purpose, design specification, design brief, innovative, research, evaluate, design criteria, annotate, evaluate, mock-up, prototype.** | **TO BE INCLUDED IN EACH UNIT****Function, innovative, design specification, design brief, user, purpose, prototype, annotated sketch, purpose, innovation, research, functional, mock-up, critical evaluation, justify.**  |
| **BLOCK ONE****Mechanisms****Bridges – Lever/sliders**Lever, slider, bridge, construction, cut, join, fold, structure, framework, base, top, side, edge, weak, strong, move, curved, straight, stiff.  | **BLOCK ONE****Mechanisms****Vehicles- Wheels/axles**Mechanism, wheel, axles, vehicle, axle holder, chassis, body, assembling, cutting, joining, shaping, finishing, free moving, construction, structure, stable, stiffer, stronger, names of vehicles. | **BLOCK ONE****Textiles****Puppets**Fabric, fastening, compartment, structure, finishing technique, strength, weakness, templates, stitch, seam, assemble  | **BLOCK ONE****Textiles****Upcycling Fashion**Shell structure, scoring, marking out, reuse, upcycle, stitch, zip, button, seam allowance, accuracy, fastening, fastener, embroidery  | **BLOCK ONE****Textiles****Accessory Making**Accessory, names of accessories, improve, outfit, enhance, materials used, suitability  | **BLOCK ONE****Textiles****Recyclable Fashion**Recycle, template, reinforce, hem, template, pattern pieces, fastening names, threads (types of), pinking shears. |
| **BLOCK TWO****Cooking and nutrition****Pizza**Cook, recipe, healthy eating, diet, prepare, tastiness, tools, safely, hygiene, texture, choosing, ingredientssensory vocabulary; soft, juicy, crunchy, sweet, sticky, smooth, sharp, crisp, sour, hard | **BLOCK TWO****Cooking and nutrition****Cookies** Equipment, slicing, cracking, cutting, squeezing, healthy diet, choosing, ingredients, nutrition, varied diet, hygienic, improvement, texturesensory vocabulary; soft, juicy, crunchy, sweet, sticky, smooth, sharp, crisp, sour, hard | **BLOCK TWO****Cooking and nutrition** **Cupcakes**Products, utensils, technique, ingredients, texture, taste, sweet, sour, appearance, smell, preference, greasy, moist, cook, fresh, hygienic, edible,.  | **BLOCK TWO****Cooking and nutrition****Bread**Names of products/equipment/utensils, hot, spicy, dense, light, techniques, ingredients, fresh, frozen, savoury, hygienic, harvest, varied diet, carbohydrate, yeast, properties, savoury, dough, unleavened, knead | **BLOCK TWO****Cooking and nutrition****Pasta**Wholemeal, spice, herbs, fat, sugar, carbohydrate, protein, vitamins, nutrients, healthy, varied, gluten, dairy, allergy, intolerance, savoury,  | **BLOCK TWO****Cooking and nutrition****Ready Steady Cook – given ingredients**Ingredients, combination, complement, variety of texture, sauce, fat, sugar, carbohydrate, nutrition, healthy, varied, gluten, dairy, allergy, intolerance, sweet, savoury, source, seasonality.  |
| **BLOCK THREE****Textiles****Fabric Books**Joining, material properties, tools, fabrics, template, pattern, mark out, join, decorate, finish | **BLOCK THREE****Textiles****Moving Pictures**Finishing, measure, accurate, appropriate, component, technique, glue, identical, shapes, join, attach, movement, variety, folding | **BLOCK THREE****Technical****Creature with opening mouth (mechanical levers)**Mechanism, lever, linkage, pivot, slot, gears, guide system, input, process, linear, rotary | **BLOCK THREE****Technical****Fairground ride (cams)**Mechanical, cams, guide system, input, process, oscillating, reciprocating, pivot | **BLOCK THREE****Technical****Monster (electrical part – light up/buzzer noise/motor)**Series circuit, fault, connection, switch, battery, battery holder, bulb, bulb holder, wire, insulator, conductor, crocodile clip, control, program, system, input device, output device,  | **BLOCK THREE****Technical****Fairground Ride (computer programme to control/monitor)**Series circuit, parallel circuit, input device, output device, program, system, control, switches (reed, toggle, push-to), monitor, constraints, refinements. |