Farington Primary School

Design & Technology – Key Vocabulary

	Autumn	Spring	Summer
Year 1	**Textiles: Puppets** Decorate, design, fabric, glue, model, hand puppet, safety pin, staple, stencil, template	**Mechanisms: Making a moving storybook** Adapt, assemble, design, design criteria, input Mechanism, model, sliders, test	**Cooking and nutrition: Fruit and vegetables** Blend, chopping board, cut, evaluate, fruit, healthy Ingredients, juice, root, seed, vegetable, vine
Year 2	**Structures: Baby Bear's chair** Function, Man-made, Mould, Natural Stable, Stiff, Strong, Structure, Test Weak	**Cooking and nutrition: Balanced diet** Alternative, Diet, Balanced diet, Evaluation Expensive, Healthy, Ingredients, Nutrients Packaging, Refrigerator, Sugar, Substitute	**Mechanisms: Making a moving monster** Evaluation ,Input, Lever, Linear motion, Linkage, Mechanical, Mechanism, Motion Oscillating motion, Output, Pivot, Reciprocating motion, Rotary motion, Survey
Year 3	**Textiles: Cross-stitch and appliqué** Human-made object, façade, structure, feature, paper net, 2d net, 3d shape, indent, castle, shape and structure, strength	**Mechanical systems: Pneumatic toys** Mechanism, lever, pivot linkage system, pneumatic system, input, output, component, research, properties, reinforce, motion	**Cooking and nutrition: Eating seasonally** Evaluate, flavour, fruit, grate, ingredients, mock-up, peel, seasonality, snip, taste, texture, vegetable
Year 4	**Structure: Pavilions** Aesthetic, cladding, design criteria, evaluation, frame structure, function, inspiration, pavilion, reinforce, stable, structure, texture, theme	**Electrical systems: Torches** Battery, bulb, buzzer, conductor, circuit, circuit diagram, electricity, insulator, series circuit, switch, component, design, diagram, evaluation, assemble.	**Cooking and nutrition: Adapting a recipe** Research, budget, ingredients, measure, cross-contamination, diet, processed, packaging, aesthetic, production, scale.
Year 5	**Mechanical systems** Innovative, purposeful, annotated sketches, prototypes, functional properties, investigate, analyse, evaluate, critique, mechanical systems, complex structures, mechanisms	**Textiles: Stuffed toys** Criteria, fastening, mock up, fabric, stitch, fix, template, strengthen, reinforce, innovative, annotated sketches, aesthetic qualities, investigate, analyse, evaluate, critique, blanket-stitch, appliqué	**Cooking and nutrition: Developing a recipe** Balanced, healthy, rearing, welfare, research, investigate, analyse, beef, recipe, processed, ethical, diet, supermarket, farm, evaluate, critique

Year 6	**Structures: Playgrounds** Accurate, Arched bridge, Beam bridge, saw, Evaluation, File, Mark out, Material properties, Measure, Predict, Reinforce, Research, Sandpaper, Suspension bridge, Test, Truss bridge, Wood	**Electrical systems: Steady hand game** Circuit component, Configuration, Current, Develop, DIY, Investigate, Motor, Motorised, Problem solve, Product analysis, Series circuit, Stable, Target user	**Cooking and nutrition: Come dine with me** Cookbook, Cross-contamination, Equipment, Farm, Flavour, Ingredients, Method, Preparation, Processed, Recipe, Research, Target audience, Top tips, Unit of measurement
All Year Groups (Y1-Y6) will revisit the previous year groups vocabulary as well as there own			