



Broad Square Primary School Tier 3 Vocabulary Progression – DT

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery	Topic – All About Me Carve, cut, join, move, scissors, construct, build, building, tall, short, strong	Topic – Terrific Tales Materials, ingredients, decorate, construct, join, model	Topic – Patterns and Prints! Materials, pattern, design, create, make	Topic – Ticket to Ride Construction, create, make, model, build, join, ingredients, mix, recipe, stir	Topic – Amazing Animals Puppet, masks, parts, assemble, join, cut, scissors, strong, designer	Topic – Come Outside Design, construct, join, model
Reception	Topic – All About Me Materials, move, cut, scissors, construct, build, building, tall, short, strong, stable, stack, fix designer Vegetables, chop, slice, meal, snack, prepare, ingredients, hygiene, clean, chef	Topic – Celebrations and Festivals Materials, move, cut, scissors, join, construct, designer, mix, snack, prepare, ingredients, hygiene, clean	Topic – Terrific Tales Puppet template, stick, parts, assemble, join, strong, supplies, stable, designer build, building, tall, short, strong, stable, stack, fix	Topic – People who Help us Materials, move, cut, scissors, construct, build, building, tall, short, strong, stable, stack, fix designer	Topic – Amazing Animals Design, make, evaluate, puppet, template, stick, parts, assemble, join, cut, scissors, strong, supplies, stable, designer	Topic - Holidays Fruit, seeds, salad, chop, slice, meal, snack prepare, ingredients, hygiene, clean, chef
Year 1	Topic - Mechanisms - Moving pictures Mechanism, pivot, slider, lever, equipment, materials, inventor		Topic - Structures Structure, freestanding, furniture, base, strong, stable, stability, strengthen, stiff, weak, shelter, building, materials, measure, shape (square, rectangle, cube, cuboid, cylinder, straight, curved)		Topic – Food and Nutrition farm, Eatwell plate, fruit, vegetables, carbohydrates, proteins, pulses, dairy, fats, healthy/unhealthy, balanced, diet, chop, mix, slice, germs, safety, prepare, meal	
Year 2	Topic - Mechanisms -Vehicles Vehicle, axle, mechanism, model, wheel, steering wheel, windscreen, structure, inventor		Topic – Textiles –Puppets Puppet, fabric, joining, sewing, stitches, template, needle, thread, inventor		Topic - Food and Nutrition farmed, crops, Eatwell plate, fruit, vegetables, carbohydrates, proteins, pulses, dairy, fats, origins, healthy/unhealthy, balanced, diet, chop, mix, slice, hygiene, germs, health and safety, prepare, meal	
Year 3	Topic – Textiles purses		Topic – Structures – frames		Topic - Food and Nutrition	

Throughout Nursery and Reception, although the ELGs remain the same, the level of support, growth of independence and confidence with skills will be progressive as the children move through EYFS

	Function, purpose, product, design, textiles, designer, stitch, sew, thread, attach, seam, blanket stitch, running stitch, materials, fabric, fastener	Structure, free standing, frame, strong, strengthen, reinforce, stiff, weak, support, corrugated, shaped, scoring, mark out, aesthetic, architect	consumption , Eatwell plate, carbohydrates, proteins, pulses, dairy, fats, origins, healthy/unhealthy, balanced, diet, chop, mix, slice, grate , knead hygiene, cross-contamination , germs, bacteria , health and safety, preparation
Year 4	Topic - Electricity –torches Annotated sketches, Characteristics, Design criteria, Fit for purpose, Functionality, Innovation, Purpose, Template, Components, Aesthetic qualities, circuit, switch	Topic – Pneumatics –Moving models Engineering, annotated sketches, Design criteria, Fit for purpose, Functionality, Innovation, Purpose, Research, Components, , Mechanism, Pneumatic, Air pressure, Hydraulics, Force, Motion, Vertical, Horizontal, Syringe	Topic - Food and Nutrition consumption, Eatwell plate, energy , carbohydrates, proteins, fats, kilojoules , portion , healthy/unhealthy, balanced, diet, chop, peel , mix, slice, grate, hygiene, food storage , cross-contamination, germs, health and safety, preparation, cooling , freeing , heating , temperature
Year 5	Topic – Structure – bridges Functionality, model, prototype, templates, assembling, components, construction, reinforce, evaluate, lever, cantilever, suspension, arch, beam, architect	Topic – Mechanisms – Cams moving toy Function, purpose, design, template, measure, mark out, mechanism, cam, (snail, eccentric, round, oval) follower, axle, slide, handle, structure, linear and rotary movement	Topic - Food and Nutrition Eatwell plate, energy, energy, kilojoules food standards , carbohydrates, proteins, fats, vitamins , minerals healthy/unhealthy, balanced, diet, chop, peel, mix, slice, grate, hygiene, food storage, cross-contamination, bacteria, germs, health and safety, evaluate, preparation, cooling, freeing, heating, temperature, sweet savoury
Year 6	Topic – Textiles - cushion Function, purpose, textiles, stitch, sew, thread, attach, seam, over stitch, blanket stitch, running stitch, materials, fabric, fastener, press stud, zip, template, costing, marketing, profit	Topic – Electrical – Motorised Vehicles Function, purpose, template, measure, mark out, mechanism, vehicle, axle, axle holder, motor, chassis, frame, joint, electrical, circuit, controllable, costing, marketing, profit	Topic - Food and Nutrition Eatwell plate, energy, kilojoules, calories , nutrients , macronutrients , fibre , carbohydrates, protein, fats, water, vitamins, minerals, healthy/unhealthy, balanced, diet, chop, peel, mix, slice, grate, knead, processing , heating, temperature, sweet, savoury, bitter , salty , seasonal , seasonality

Vocab through the key stages: **Plan, design, instructions, sequence, assemble, make, evaluate.**

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