

<u>Broad Square Primary School Tier 3 Vocabulary Progression – DT</u>

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery	Topic – All About	Topic – Terrific	Topic – Patterns	Topic – Ticket to	Topic – Amazing	Topic – Come
	Me Carve, cut, join, move, scissors, construct, build, building, tall, short, strong	Tales Materials, ingredients, decorate, construct, join, model	and Prints! Materials, pattern, design, create, make	Ride Construction, create, make, model, build, join, ingredients, mix, recipe, stir	Animals Puppet, masks, parts, assemble, join, cut, scissors, strong, designer	Outside Design, construct, join, model
Reception	Topic – All About	Topic –	Topic – Terrific	Topic – People	Topic – Amazing	Topic - Holidays
	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	Celebrations and Festivals Materials, move, cut, scissors, join, construct, designer, mix, snack, prepare, ingredients, hygiene, clean	Tales Puppet template, stick, parts, assemble, join, strong, supplies, stable, designer build, building, tall, short, strong, stable, stack, fix	who Help us Materials, move, cut, scissors, construct, build, building, tall, short, strong, stable, stack, fix designer	Animals Design, make, evaluate, puppet, template, stick, parts, assemble, join, cut, scissors, strong, supplies, stable, designer	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, walls, roof, door, hinge, 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 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 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		
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.