



Vocabulary Progression

Art & Design Technology

NOTE: Words which are identified as especially important for pupils to understand to develop an understanding of the substantive concepts are highlighted in pink.

Year 1

	Art projects	Design Technology projects
Autumn Term	Mix it!	Shade and Shelter
Out of This World (Space)	Colour wheel, cool colour, hue, primary colour, print, secondary colour, warm colour.	Absorbent, clay, den, design criteria, durable, fabric, flexible, glass, material, metal, opaque, permanent, plastic, shade, shelter, stone, strong, tarpaulin, temporary, transparent, waterproof, wood.
Spring Term	Rain and Sunrays	Taxi
London's Calling! Bright Lights, Big City	Block, collage, collagraphy, equipment, ink, method, pattern, print, screen printing, symbol, texture, transient art, weather symbol.	Axle, chassis, design criteria, dowel, fixed axle, moving axle, passenger, taxi, vehicle, washer, wheel.
Summer Term	Street View	Chop, Slice and Mash
Children of the Revolution (Victorians)	3-D effect, artwork, cardboard layering, compare, composition, drawing, form, mural, painting, Pop Art, primary colour, sculpture, secondary colour, subject, texture, thumbnail sketch.	Chop, dairy, flowering head, fruit, grate, leaf, mash, peel, root, salad, salad dressing, seed, slice, stem, tear, texture, tool.

Year 2

	Art projects	Design Technology projects
Autumn Term	Mix it!	Remarkable recipes
Unlimited (Movers and Shakers)	Colour wheel, cool colour, hue, primary colour, print, printing block, secondary colour, warm colour.	Beef, chop, design criteria, edible, equipment, grate, ingredients, lamb, mash, mixed diet, mutton, peel, pork, preserves, pulses, recipe, slice, vegan diet, vegetarian diet.
Spring Term	Analysing paintings, sketch a pose, digital drawings	Cut, Stitch and Join
Long Live the Noble King	Background, facial expression, figure drawing, gallery, monarch, object, portrait, pose, thumbnail sketch.	Applique, Binca, designer, embellishment, fabric, motif, needle, running stitch, sequin, sewing pattern, textile, thread.
Summer Term	Summer Still Life	Beach Huts
Crabs, Coasts and Cornettos	Background, composition, foreground, gallery, human-made, natural, primary colour, secondary colour, sculpture, still life, subject matter, texture, thumbnail sketch.	Apex roof, beach huts, bench hook, butt joint, cladding, design criteria, frame structure, G clamp, junior hacksaw, mitre joint, sand, score, stilts, strengthen, triangular corner.

Year 3

	Art projects	Design Technology projects
Autumn Term	Bell Beaker Pottery	Cook well, Eat well - ratatouille
Tribal Tales	Archaeologist, clay, coil, coiling, form, herringbone pattern, pattern, pinch pot, potter, pottery, prehistoric pots, score, slip.	Bake, barbeque, boil, calcium, carbohydrate, design criteria, Eatwell guide, fry, grill, microwave, mineral, nutrient, protein, ratatouille, roast, simmer, slow cooking, steam, taco, vitamin.
Spring Term	Ammonite	Making it move - mechanisms
Tectonic Tremors	Ammonite, carve, coil, cross-hatching, Fibonacci sequence, form, fossil, hatching, medium, motif, parallel, pattern, reduction printing, relief printing, roll, score, sculpture, shading, sketch, smudging, stippling, stretch, texture, tone, two-colour relief printing, two colour rolling technique.	Automaton, axle, cam, circular cam, design criteria, follower, heart cam, lever, linkage, machine, mechanism, pear cam, rotation, slider, snail cam, wheel.
Summer Term	Mosaic Masters	Greenhouse
Hail, Caesar	Border, crowstep pattern, grout, guilloche pattern, interstice, meander pattern, mosaic, pattern, tesserae, wave pattern.	Biome (Eden Project), butt joint, cloche, cold frame, conservatory, design criteria, diagonal strut, frame structure, greenhouse, hot glue gun, plastic, rigid, stability, strength, translucent, transparent triangular corner, vent.

Year 4

	Art projects	Design Technology projects
Autumn Term	Warm and Cool Colours – Colour theory	Fresh Food, Good Food – Healthy crisps
Swords and Settlers	Aboriginal people, background, composition, cool colour, foreground, ochre, primary colour, recede, secondary colour, tertiary colour, warm colour.	Best before date, canning, chop, cling film, decay, design criteria, drying, food poisoning, freezing, grate, healthy snack, mash, microorganism, net, packaging, pasteurising, peel, pickling, preservation, refrigeration, salting, slice, tear, Tetra Pak, Tupperware, use by date.
Spring Term	Vista	Functional and fancy fabrics
River Deep, Mountain High	Atmospheric perspective, cool colour, cross hatching, genre, hatching, landscape, scene, shading, stippling, technique, tone, viewfinder, warm colour, wash, watercolour.	Applique, block printing, breathable, colour palette, cotton, denim, design criteria, durable, embellishment, embroider, fabric, Gore-Tex, hem, industry, lace, leather, Lycra, motif, natural fabric, nylon, polyester, synthetic fabric, versatile, wool, woven.
Summer Term	Islamic Art	Machines – Tomb Builders
You'd Find it in a Museum	Abstract motif, arabesque, calligraphy, figurative motif, geometric motif, high relief, infinite, Islam, low relief, mosque, motif, Muslim, pattern, Quran, relief sculpture, vegetal motif, Zellij tiles.	Compound machine, effort, first-class lever, force, friction, fulcrum, inclined plane, lever, load, prototype, pulley, pyramid, rigidity, score, screw, second-class lever, simple machine, third-class lever, wedge, wheel and axle.

Year 5

	Art projects	Design Technology projects
Autumn Term	Tints, tones and shades	Pneumatic Dragons
Legacy of the Dynasties	Colour palette, horizon, hue, impressionists, landscape, perspective, scale, shade, tint, tone.	Actuator, compress, compressor, deflate, force, gas, inflate, jack, lever, liquid, nozzle, particle, piston, plunger, pneumatic system, pneumatics, pressure, reservoir, solid, syringe, system, valve.
Spring Term	Line, light and shadow	Seasonality - stew
Food Discovery	Abstract, composition, continuous line drawing, contour line shading, contrast, cross-hatching, form, hatching, ink wash, observation, opacity, parallel, scribble shading, shading, sketch, smudging, stippling, texture, tone.	Balanced diet, boil, carbon footprint, dice, food hygiene, grate, import, nutritional value, peel, saute, seasonality, steam.
Summer Term	Collage portraits – Mixed Media	Architecture – columns to support
A Tudor Legacy	Applique, collage, concertina, decoupage, embellishment, embroidery, fabric collage, fabric crumb, marbling, medium, mixed media, origami, paper, paper collage, paper making, papier-mache, photo collage, pulp, quilling, surreal.	Architecture, capital, caryatids, column, computer aided design, Corinthian column, cornice, Doric column, entablature, fluting, frieze, Ionic column, limestone, lintel, marble, pediment, post and lintel, stability, stiffness, support.

Year 6

	Art projects	Design Technology projects
Autumn Term	Exploring Trailblazers	Food for Life
Maafa	Civil rights, exhibition plaque, heritage, immigrant, mood board, multiculturalism, pioneer, racial discrimination, symbolise, trailblazer.	Additive, flavouring, knead, minimally-processed food, organic food, pasteurise, preservative, processed food, prove, shelf life, ultra-processed food, unprocessed food, whole food, yeast.
Spring Term	Environmental Art	Engineer – bridges
Frozen Kingdoms	Climate change, conceptual art, ecosystem, environmental art, marine debris, ocean art, ocean plastic, recycle, repurpose, reuse, single use, sustainability.	Abutment, aqueduct, arch, arch bridge, beam, beam bridge, bridge, compression, concertina, distort, engineer, iron, span, steel, support pier, suspension bridge, tension, truss, truss bridge.
Summer Term	Clay tile Lighthouse sketches	Make do and mend
Britain at War	Colour palette, horizon, hue, landscape, perspective, scale, shade, tint, tone, clay, clay tile, score, hatching, cross-hatching, slip, sculpture.	Bias binding, blanket stitch, bunting, coupon, darn, fastening, ration book, rationing, recycle, running stitch, tacking stitch, utility, whip stitch.

