

Whole School Vocab Progression

Knowledge Progression	EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Animals including humans		Head, body, eyes, ears, mouth, teeth, tail, leg, wing, claw, fin, scales, feathers, fur, beak, paw, hoof, arm Sense, touch, taste, smell, see, hear, skim, eyes, nose, tongue, hearing, eyesight, ear, feel	Offspring, reproduction, adolescent, caterpillar, hygiene, germs, protein, carbohydrate, fat, nutrient, life cycle, life stage	Protein, carbohydrate, fat, nutrient, sugars, nutrition, vitamins, minerals, skeleton, bones, fibre, water, muscle, digestion, skull, ribs, spine, joints	Digestive system, digestion, mouth, teeth, saliva, oesophagus, stomach, small intestine, large intestine, rectum, anus, incisor, canine, molar, premolar, herbivore, carnivore, omnivore, producer, predator, prey, apex predator, food chain, food web	Puberty, adolescents, elderly, foetus, gestation period, adulthood	Heart, pulse, pump, blood, blood vessel, artery, vein, aorta, vena cava, ventricle, atrium, valve, oxygenated, deoxygenated, oxygen, carbon dioxide, nutrients, circulatory system, diet, drugs, lifestyle, exercise
Everyday Materials		Object, material, wood, plastic, glass, metal, rock, brick, paper, fabric, elastic, foil, rubber, wool, hard, soft, stretchy, stiff, bendy, waterproof, absorbent, brittle, shiny, dull, transparent, opaque	Object, material, wood, plastic, glass, metal, rock, brick, paper, fabric, elastic, foil, rubber, wool, hard, soft, stretchy, stiff, bendy, waterproof, absorbent, brittle, shiny, dull, transparent, opaque, reflective, non-reflective, translucent, plasticity			Thermal conductor, thermal insulator, electrical conductor, electrical insulator, change of state, mixture, dissolve, solute, solvent, solution, insoluble, filtration, evaporation, evaporation technique, soluble, reversible change, irreversible change, burning	
Light				Light, light source, dark, transparent, translucent, opaque, shiny, matt, shadow, reflect			Light, light source, dark, transparent, translucent, opaque, shiny, matt, shadow, reflect, straight lines, ray diagram,
Magnets				<i>See forces</i>			
Electricity					Electricity, appliance, mains, plug, circuit, complete circuit, open circuit, cell, battery, electrode, positive, negative connection, crocodile clip, bulb, bulb holder, switch, buzzer, motor, component, conductor, insulator, wire, metal, non-metal, circuit symbol		Electricity, appliance, mains, plug, circuit, complete circuit, open circuit, cell, battery, electrode, positive, negative, connection, crocodile clip, bulb, bulb holder, switch, buzzer, motor, component, conductor, insulator, wire, metal, non-metal, circuit symbol, voltage, current
Seasonal changes		Weather, climate, windy, sunny, rainy, snowy, season, winter, spring, summer, autumn, temperature, tornado, lightning, thunder, rainfall, sunrise, sunset, horizon, day length, day light, night-time, thermometer, rain gauge					
Plants		Leaf, flower, blossom, petal, fruit, berry, root, seed, trunk, branch, stem, bark, stalk, bud, bulb, germination	Leaf, flower, blossom, petal, fruit, berry, root, seed, trunk, branch, stem, bark, stalk, bud, bulb, germination, shade, nutrient	Photosynthesis, pollen, pollination, seed dispersal, anther, filament, stigma, style, ovule, ovary, fertilisation, stomata, transpiration, Xylem,			
Living things and their habitats			Living, dead, never been alive, habitat, food chain, grassland, forest, pond, woodland, desert, ocean, polar, microhabitat, excretion, reproduction, respiration, mountains, river		Classification, classification key, human impact, positive, environment, habitat, negative, migration, hibernate, extinct,	Life cycle, reproduction, sexual reproduction, sperm, fertilisation, egg, metamorphosis, asexual reproduction, pollination, seed, bulb, cutting, larva, pupa, chrysalis, imago	Vertebrates, invertebrates, fish, amphibians, reptiles, birds, mammals, insects, flowering, non-flowering, aorta, diaphragm, DNA, taxonomy
Rocks				Sedimentary, igneous, metamorphic, fossil, soil, porous, weathering, mineral, crystal, texture, hardness, drainage			

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Forces				Force, push, pull, twist, contact force, non-contact force, magnetism, magnet, attract, repel, magnetic material, iron, steel, neodymium, magnadur magnet, pole, friction magnetic field		Force, push, pull, twist, contact force, non-contact force, friction, gravity, air resistance, water resistance, machine, lever, pulley, gears	
Sound					Sound, source, vibrate, vibration, travel, pitch, frequency, volume, faint, loud, insulation, solid, liquid, gas, dissipate, spread		
States of matter					State of matter, change of state, solid, liquid, gas, melting, freezing, solidify, melting point, boiling point, evaporation, condensation, temperature, water cycle, precipitation, cloud		
Earth and Space						Sun, moon, mercury, Venus, earth, mars, Jupiter, Saturn, Uranus, Neptune, spherical, elliptical, rotation, orbit, clockwise, anticlockwise,	
Evolution and inheritance							Sexual reproduction, asexual reproduction, offspring, reproduction, variation, characteristics, adaption, environment, inherited, evolution, species, fossils