

Whole School Vocab Progression

Knowledge Progression	EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
<b>Animals including humans</b>		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
<b>Everyday Materials</b>		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	
<b>Light</b>				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,
<b>Magnets</b>				<i>See forces</i>			
<b>Electricity</b>					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
<b>Seasonal changes</b>		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					
<b>Plants</b>		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,			
<b>Living things and their habitats</b>			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
<b>Rocks</b>				Sedimentary, igneous, metamorphic, fossil, soil, porous, weathering, mineral, crystal, texture, hardness, drainage			

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