

2026-7	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1&2	<u>Plants</u> bulb, deciduous, diagram, evergreen, flower, fruit, garden plants, group, growth, leaf, measure, observe, roots, seed, stem, trunk, wild plants	<u>Seasonal changes</u> deciduous tree, evergreen tree, season, weather	<u>Habitats</u> alive, carnivore, dead, depend, diet, energy, food chain, growth, habitat, herbivore, life processes, mammal, omnivore, predator, prey, shelter, sort	<u>Life cycles and health</u> basic needs, egg, health, hygiene, life cycle, live young, pupa, spawn, survive, teenager, toddler, tadpole	<u>Plant growth</u> bulb, diagram, energy, flower, germinate, growth, leaf, life cycle, measure, nutrient, observe, seed, shoot, stem	<u>Ocean protectors</u> compare, depend, difference, egg, food chain, habitat, invention, life cycle, live young, observe, predict, results, scientist, season, similarity, table, test
Year 3&4	<u>Light and shadows</u> cast a shadow, conclusion, control variable, dangerous, light source, luminous, non-luminous, opaque, protect, prove, reflect, reflection, reflective (shiny), relationship, shadow, shadow puppet, translucent, transparent, variable	<u>Movement and nutrition</u> balanced diet, bone, carbohydrate, conclude, diet, endoskeleton, energy, exoskeleton, fat, fibre, invertebrate, joint, measure, mineral, movement, muscle, nutrient, pelvis, protection, protein, ribs, skeleton, skull, spine, support, vertebrate, vitamin, water	<u>Rocks and soil</u> bar chart, conclusion, crystal, diagram, fossil, grain, group, hard, hardness, observe, predict, record, research, rock, sediment, sedimentary rock, sedimentation, soft, soil	<u>Digestion and food</u> canine, carnivore, conclusion, control variable, diagram, digest, digestive system, ethics, faeces, food chain, fair test, group, herbivore, incisor, large intestine, molar, mouth, nutrient, oesophagus, omnivore, pattern, plan, predator, premolar, prey, producer, proof, record, results table, saliva, small	<u>Electricity and circuits</u> appliance, battery/cell, bulb, buzzer, circuit, conclusion, electrical conductor, electrical insulator, electricity, mains, method, motor, pattern, power source, predict, property, results table, switch, wire, variable	<u>How does food affect muscle fatigue?</u> bar chart, battery, bulb, circuit, conclusion, control variable, fair, joint, light source, opaque, pattern, predict, shadow, trustworthy, variable

				intestine, stomach, trustworthy, variable		
Year 5	<u>Mixtures and separation</u> control variable, dissolve, filtering, insoluble, mixture, sieving, soluble, solution, stopwatch, variable	<u>Properties and changes</u> burning, control variable, conductor, electrical conductivity, hazard, insulator, irreversible change, method, reversible change, rust, rusting, safety, thermal conductivity, transparency, trustworthy, variable	<u>Earth and space</u> celestial bodies, data, day/daytime, degrees Celsius, discovery, Earth, evidence, gravity, Jupiter, line graph, line of best fit, Mars, Mercury, model, Moon, Neptune, night/nighttime, orbit, phase, planet, Pluto, Saturn, Solar System, spherical, star, temperature, testable, Uranus, Venus, year	<u>Life cycles and reproduction</u> adolescence, asexual reproduction, characteristic, data, estimate, fertilisation, germination, gestation, gills, incubation, line graph, line of best fit, lungs, mating, metamorphosis, offspring, ovule, pollen, pollination, reproduction, sexual reproduction, testable	<u>Unbalanced forces</u> air resistance, anomaly, balanced, control variable, data, force, gear, gravity, lever, line graph, line of best fit, mean average, pivot, pulley, relationship, reliable, surface area, trustworthy, unbalanced, variable, water resistance	<u>Human timeline</u> Anomaly, evidence, foetus, gestation period, hormones, life cycle, line graph, period (menstruation), puberty, rate, relationship <u>Does the size of an asteroid affect the diameter of its crater?</u> air resistance, celestial bodies, conclusion, evaluate, fair test, gravity, predict, spherical, reliable, trustworthy, variable
Year 6	<u>Classifying big and small</u> classification key, classify, cold- blooded, conifer, exoskeleton, fern, life processes, micro-	<u>Light and reflection</u> anomaly, conclusion, control variable, evaluate, evidence, fair test, light ray, line graph, line of best fit, mean	<u>Evolution and inheritance</u> adaptation, anomaly, competition, control variable, environment, environmental,	<u>Circuits, batteries and switches</u> anomaly, cell, circuit diagram, control variable, current, data, evaluate, evidence, fair test,	<u>Circulation and health</u> Anomaly, blood, bloodstream, blood vessels, carbon dioxide, circulatory system, control	<u>Are sunglasses safer than others?</u> Adaptation, bar chart, circuit diagram, classify, conclusion, evaluate,

Science Vocabulary Overview

	organism, moss, organism, warm- blooded	average, pupil, ray diagram, reflective, relationship, reliable, scale, testable, units, variable	evaluate, evidence, evolution, extinct, fossil, gene, inherit, inheritance, mean average, model, natural selection, parent, population, reliable, selective breeding, survival of the fittest, theory, variable, variation	hazard, mean average, model, relationship, resistance, safety, units, variable, voltage	variable, data, drug, evaluate, evidence, fair test, heart, heart rate, line graph, mean average, model, oxygen, pulse, rate, relationship, reliable, secondary source, trustworthy, variable	inherit, predict, trustworthy, variable
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