Progression of Key Vocabulary in Science

	EYFS	Year 1 (In addition to EYFS)	Year 2 (In addition to Year 1)
Working Scientifically	What…? Why…? How…? Same & different, investigate, experiment, find out, question, answer, look, see, hear, feel, taste,	What...? How...? Why…? Similar, different, best & worst, change, plan, look, biggest & smallest, compare, sort, group, name	Observe, change, slowly & quickly, describe, identify, label, record, measure, bigger & smaller, pattern, notice, cycle, predict
Plants	Grow, plant, leaf, stem, flower, petal, seed, roots, fruit, vegetable, soil, water, shoot.	Deciduous, Evergreen trees, Leaves, Flowers (blossom), Fruit, , Bulb, Seed, Trunk, Branches, Stem, bark Different types of plants and trees: Daffodil, tulip, rose, dandelion, buttercup, daisy, oak, holly, hazel, horse chestnut, sycamore, ash.	temperature, growth, seedling, germinate, bud, nutrition
Animals including humans	Human, animal, plant, grow, adult, baby, eyes, nose, ears, mouth, hands, see, hear, taste, feel, smell. Head, leg, arm, foot/feet Vocabulary associated with animals such as; Egg, chick, bird, caterpillar, cocoon, chrysalis, butterfly, frog spawn, tadpole, froglet, frog, grow, change, die, names of animals and their young, fur, feathers, scales, tail, wings, beak, claws, paws, hooves, swim, walk, run, jump, fly, patterns, spots stripes, lifecycle,	Animals: fish, reptiles, mammals, birds, amphibians (+ examples of each) herbivore, omnivore, carnivore, Parts of the body: shoulder, fingers, toes, knee, thumb, elbow, teeth, ankle, wrist	Survival, life cycle, adult, offspring, diet, exercise, germs, hygiene, nutrition, pulse,
Living things and their habitats			Living, dead, habitat, energy, food chain, predator, prey, food chain, microhabitat
Materials	plastic, wood, metal ,fabric Property vocabulary: hard, soft, shiny, rough, smooth, bendy (plus other descriptive words)	Material, object, paper, glass , rock stretchy, stiff, dull, not bendy, waterproof, not waterproof, transparent absorbent not absorbent etc.)	Property, suitability, bend, stretch, squash, twist Property vocabulary such as: Strong, stiff, opaque, translucent, flexible, , reflective, non-reflective etc.
Seasonal Change	Season, weather, Autumn, Winter, Spring, Summer Weather: sunny, rainy, windy, snowy, cloudy, hot, warm, cold, shower, storm, thunder, lightning, hail, ice, frost, puddles, windy, rainbow	daylight, sunrise, sunset, day length, temperature	-