



“Be courageous; be strong. Do everything in love” (1 Corinthians 16:13-14)

Making progress with scientific vocabulary

Year 2

Children will have the opportunity to use the following **additional** vocabulary, including but not exclusively:

Working Scientifically	Living Things and Their Habitats	Plants	Animals including Humans	Uses of Everyday Materials
<p>words relating to enquiry: comparative test, compare, find out about, notice, pattern</p> <p>words relating to conveying scientific ideas: classify, classification, food chain</p> <p>words and phrases for making comparisons: characteristic, familiar, unfamiliar, differences, similarities, common (to all)</p> <p>Words relating to data collection:</p>	<p>words relating to living things: living, alive, dead, never alive, healthy,</p> <p>words relating to habitats: live, habitat, micro-habitat (and examples e.g. under a leaf, under a stone or log) home, environment, suited, needs, (basic needs) satisfy, provide (provide for), provides, depend (on each other), variety, food, food chain, consumer, predator, prey, source (of</p>	<p>words relating to plants: mature, germination, growth, survive, healthy, shoot, seedling</p> <p>words relating to growth: water, light, (suitable) temperature, warmth, grow, healthy, cold, dark, wither, dry, limp, dry, green, yellow.</p>	<p>words relating to humans/animals (life cycle): offspring, baby, toddler, child, teenager, adult, elderly person, young, old, grow, growth.</p> <p>examples of animal life cycles including but not exclusively: Egg, chick, chicken; egg, caterpillar, pupa, butterfly; spawn, tadpole, frog; lamb, sheep, kitten, cat: puppy, dog; calf, cow; foal, horse.</p> <p>words relating to humans/animals (basic needs): exercise, health, healthy, hygiene, clean, wash, water,</p>	<p>Words relating to describing materials: <i>reflective, non-reflective, transparent, opaque, rigid, flexible, strong, weak.</i></p> <p>Words relating to materials uses: suitable, unsuitable, property, properties, best, purpose, job.</p> <p>Words relating to material changes: object, change, squash, squashing, bend, bending, twist, twisting, stretch, stretching.</p>

<p>accuracy, accurate, video, photographs, first-hand observation, record, pictogram, tally chart, Venn diagram, chart, table.</p> <p>Words relating to equipment: hand lens, stopwatch, digital, iPad, beaker, pipette, syringe</p>	<p>food) water, air, shelter, safety, conditions (of habitats and micro-habitats e.g. wet, dry, dark). Names of habitats e.g. woodland, seashore, desert, rainforest etc.</p>		<p>food, air, right amounts (of foods). Fruits, vegetables, meat, fish, eggs, beans, dairy, milk, fat, oil, sugar, balance.</p> <p><i>(nutrition and named food groups are introduced in Y3 so avoid protein, carbohydrates etc. here)</i></p>	
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