



## LKS2 Suggested Science Vocabulary (Year 4)

### Working scientifically

- Question, find out, observe, describe, test, compare, explain, accurate, predict
- Measure, length, height, mass/weight, time, temperature, tape measure, thermometer, data logger
- Record, results, table, chart, pictograph, block graph, bar chart, line graph

### Living things in their habitats

- Classify, classification, animal, vertebrates, fish, amphibians, reptiles, birds, mammals, invertebrates, snails, slugs, worms, spiders, insects, flowering plants, non-flowering plants, ferns, mosses, fungi
- Environment, habitat, micro habitat, adaption, human impact, ecological, ecosystem, nature reserves, parks, ponds, pollution, litter, deforestation, field, hedgerow, pond, woodland, seashore, ocean, rainforest, Arctic, desert, nest, burrow, air, food, water, shelter, heat, warmth, sun, camouflage

### Animals including humans

- Digestion, mouth, teeth, tongue, saliva, oesophagus, stomach, gastric juices, enzyme, small intestine, bile, pancreatic juice, large intestine, rectum
- Incisors, cut, slice, canines, grip, pierce, premolars, molars, crush, grind, dental, dentist, disclosing tablets
- Food chain, producers, predators, prey, herbivore, carnivore, omnivore

### States of matter

- Solids, liquids, gases
- Change state, melt, freeze, heated, cooled, temperature, Celsius, chocolate, butter, ice, water, steam, water vapour
- Water cycle, evaporation, condensation, rate, precipitation, rain, rain fall, snow, sleet

### Sound

- Sound, sources, vibrating, medium, ear, eardrum, instruments, pitch, high, low, volume, loudness, loud, soft, quiet, insulation, sound proof, distance, fainter

### Electricity

- Electrical appliances, mains, battery, television, computer, tablet, mobile phone, light, lamp, cooker, microwave, toaster, radio
- Component, bulb, buzzer, battery, cell, wire, motor, switch, open, closes, circuit, series, complete loop, bright, brightness, current
- Electrical insulator, plastic, fabric, electrical conductor, metals, water