

Year 4 Vocabulary List Science					
Electricity	Animals including humans	Sound	Living things and their habitats	States of matter	Working scientifically
appliances electricity electrical circuit cell wire bulb buzzer danger electrical safety sign insulators wood rubber plastic glass conductors metal water switch open closed components plug motor mains	human digestive system mouth tongue -mixes, moistens, saliva teeth: incisors - cutting, slicing canines - ripping, tearing molars -chewing, grinding oesophagus transports stomach acid enzymes small intestine large intestine carnivore herbivore omnivore brush floss food chain Sun producers prey predators	sound sound source noise vibrate travel solid liquid gas pitch tune high low volume loud quiet fainter muffle vibrations insulation instrument percussion strings brass woodwind tuned instrument	environment flowering non-flowering plants animals vertebrate danger invertebrates - snails, slugs, worms, spiders, insects vertebrates - fish, amphibians, reptiles, birds, mammals plants – flowering plants, non- flowering plants population development litter deforestation	solid liquid gas air oxygen powder grain/ granular crystals ice/ water/ steam water vapour heated/ heating cooled/ cooling temperature degrees Celsius melt freeze solidify melting point molten boil	research - relevant questions scientific enquiry comparative and fair test systematic careful observation accurate measurements equipment – thermometer, data logger data - gather, record, classify, present record - drawings, labelled diagrams, keys, bar charts, tables oral and written explanations conclusion predictions differences, similarities, change evidence improve secondary sources guides, keys construct interpret