



Year 5 Scientific Vocabulary List

Animals including humans	Living things and their habitats	Properties and changes to materials	Earth and Space	Forces	Working Scientifically
womb foetus embryo gestation baby toddler teenager elderly growth development puberty	life process reproduction offspring	hardness transparency conductivity (electrical, thermal) solubility solution dissolve filter evaporate sieve reversible irreversible	Earth sun moon solar system axis of rotation day night phases of the moon star constellation	air resistance water resistance friction gravity lever gear pulley Newtons	plan variables measurements accuracy precision accuracy precision repeat readings predictions further comparative and fair test identify classify and describe patterns systematic quantitative measurements report data – scientific diagrams, labels, classification, keys, tables, scatter graphs, bar graph and line graphs report and present data – conclusions, casual relationships, explanations, degree of trust, oral and written display and presentation evidence – support, refute, ideas of arguments, biology, physics, chemistry