Science 10 Vocabulary

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| *Processes of Science* | Life Science | Physical Science | Earth and Space Science |
| Accuracy  Conclusion  Control  Controlled experiment  Dependent variables  Hypothesis  Independent variables,observation  Precision  Prediction  Procedure  Principle  Scientific literacy  Uncertainty  validity  variable | Abiotic  Aeration  Adaptive radiation  Bioaccumulation  Biodegradation  Biome  Biotic  Climax community  Carbonate  Commensalism  Decomposers  Denitrification  Ecological succession  Ecosystem  Food chains  food pyramids  food webs  heavy metals  keystone species  lightning  mutualism  nitrification  natural selection  nutrients  parasitism  PCBs  Pesticides  pH  phosphorus  photosynthesis  potassium  predation  proliferation  symbiosis  trophic levels | Acids  Alpha particle  Atomic number  atoms,  bases  beta particle  Bohr diagrams  Bromothymol blue  Catalyst  Combustion  Compounds  concentration  conservation of mass  covalent bonding  decomposition  electron  fission  fusion  gamma radiation  half life  indigocarmine  inorganic  ionic bonding  ions  isotope  Lewis diagrams  Light  Litmus paper  Mass number  Methyl orange  Molecules  neutralization(acid base)  neutron  organic  phenolphthalein  polyatomic  proton  radioactive decay  salts  single and double replacement  surface area  symbolic equations  synthesis,  valence electron | Atmosphere  Conduction  Convection  Coriolis effect  El Niño  Greenhouse gases  heat  kilopascals  kinetic molecular theory  La Niña  Ozone layer  Permafrost  Prevailing winds  thermal energy  tornado |