

# Natural Systems Science Vocabulary

## Academic Vocabulary

- absorption
- abundant
- analysis
- analyze
- apparent
- apply
- approximate
- characteristic
- compare
- composition
- comprised
- correlate
- density
- developed
- developing
- estimate
- evidence
- expand
- exponential
- extrapolate
- footprint
- gradient
- graphic
- hypothesis
- identification
- imply
- infer
- inference
- interpret
- interval
- law
- limiting
- magnitude
- model
- pattern
- phenomenon
- polymer
- predict
- profile
- pseudoscience
- quantitative
- reflect
- slope
- succession
- technology
- theory
- transfer
- trend
- utilize
- vary

## Content Vocabulary

- adhesion
- algal bloom
- angle of isolation
- aphelion
- aquifer
- arithmetic
- astronomical unit
- barometric pressure
- carbon footprint
- carrying capacity
- cementing agent
- circumference
- cleavage
- cohesion
- cold/warm front
- density-dependent
- density-independent
- dew point
- differential heating
- diffraction
- doubling time
- eccentricity
- ellipse
- endangered and extirpated species
- equinox
- erosion
- eutrophication
- extrusive
- fall line
- felsic
- fertility rate
- focus/foci
- fracking
- geocentric
- gradient
- gross domestic product
- Hadley cell
- heat capacity
- heliocentric
- human footprint
- igneous
- intrusive
- invasive species
- isobars
- isotherms
- landfill
- logarithmic
- lunar
- luster
- mafic
- metamorphic
- mineral
- mortality rate
- nebula
- non-point source
- per capita
- perihelion
- period
- permeability
- point source
- population profiles
- porosity
- prevailing winds
- reclamation
- recycle
- red shift
- relative humidity
- remediation

# Natural Systems Science Vocabulary

- remote sensing
- replacement fertility
- revolution
- rock cycle
- rotation
- run-off
- salinity
- sedimentary
- solstice
- specific gravity
- specific humidity
- streak
- sustainability
- telescope
- waste management
- watershed
- weathering