

AP Environmental Science Vocabulary

Academic Vocabulary

- assess
- derive
- differentiation
- evaluate
- extrapolate
- impact
- interpret
- outcome
- predict
- qualitative
- quantitative
- unify
- validate

Content Vocabulary

- age-structure diagrams
- agricultural
- aquaculture
- atmospheric circulation
- biodiversity
- biological populations
- biomass
- biomes
- carbon
- carrying capacity
- cellular respiration
- climate
- climate change
- climate shifts
- communities
- composition
- conservation
- Coriolis effect
- crop production
- deforestation
- demographic transition
- desertification
- distribution
- domestic use
- doubling times
- earthquakes
- ecological niches
- ecological pyramids
- ecological succession
- ecosystem services
- edge effects
- energy efficiency
- erosion
- evolution
- exponential growth
- extraction
- fertility rates
- food webs
- freshwater/saltwater
- genetic engineering
- geologic time scale
- geothermal
- global warming
- globalization
- Green Revolution
- greenhouse effect
- greenhouse gases
- growth rates
- historical population sizes
- human nutritional requirements
- hydroelectric
- hydrogen fuel cells
- industrial
- integrated pest management
- intensity
- invasive species
- irrigation
- keystone species
- latitude
- laws of thermodynamics
- mitigation
- natural selection
- nitrogen
- nuclear fission
- nuclear fusion
- ocean circulation
- overgrazing
- ozone depletion
- phosphorus
- photosynthesis
- physical and chemical properties
- plate tectonics
- population ecology
- preservation
- purification
- radioactive waste
- remediation
- reproductive strategies
- restoration
- rock cycle
- seasons
- silting
- soil conservation
- solar
- solar energy
- species diversity
- species movement
- stratospheric ozone
- survivorship
- sustainability
- sustainable agriculture
- symbiosis
- types of agriculture
- ultraviolet radiation
- urbanization
- volcanism
- weather