Course Vocabulary
The following words are in the Glossary or referenced in the Index to increase your understanding of the subjects. We advise you to research the definitions in the Glossary and Index of *Living In The Environment*

### COURSE 1 VOCABULARY
- biomagnification
- biodiversity
- carrying capacity
- decomposer
- ecological niche
- ecosystem
- endangered species act
- environmental degradation
- EPA
- food chain
- geosphere
- hydrologic cycle
- biome
- consumer
- ecosystem
- environment
- ecological niche
- environment science
- endangered species act
- environmental science
- geosphere
- habitat
- soil conservation
- sustainable agricultural system
- urban microclimate
- urban sprawl
- wetlands
- Wilderness Act of 1872
- Wildlife Restoration Act of 1937

### COURSE 2 VOCABULARY
- Agricultural Revolution
- barrier islands
- carrying capacity
- coastal zone
- composting/compost
- deforestation
- desertification
- gene pool
- green revolution
- grasslands
- integrated pest management
- rangelands
- renewable resources
- nonrenewable resources
- slash-and-burn cultivation
- soil conservation
- sustainable agricultural system
- urban microclimate
- urban sprawl
- wetlands
- Wilderness Act of 1872
- Wildlife Restoration Act of 1937

### COURSE 3 VOCABULARY
- acid deposition
- Aldo Leopold
- atmosphere
- Biocentric
- Clean Air Act
- epiphytes
- environmental ethics
- extinction (biological)
- extractive reserves
- first law of ecology
- fossil fuel
- global warming
- greenhouse effect
- oxygen cycle
- photochemical smog
- primary (air) pollutant
- rain forest
- Resource Conservation and Recovery Act
- Superfund Act
- thermal (temperature) inversion
- threatened species
- weathering

### COURSE 4 VOCABULARY
- aquaculture
- commercial extinction
- drainage basin
- infiltration
- riparian zones
- groundwater
- bacteria
- coral reefs
- economic system
- inland wetlands
- surface water
- non-point source pollution
- Clean Water Act 1977
- cultural eutrophication
- estuary
- leaching
- watershed
- polychlorinated biphenyls (PCBs)