

7th Grade Science

Ecosystems Vocabulary Assignment

The following list of vocabulary words will need to be defined, and one example given to add meaning to the term using <https://quizlet.com/>. You will need to complete this assignment according to the assignment requirements found on my website. Use the Ecosystems ScienceSarurus link on my website for this assignment and your textbook Chapter 12, Sections 1,2, and 3, and Chapter 13, Sections 1,2, and 3. You will have a vocabulary test on these words – The test will be listed on my website as well as on Mr. Hanson’s PowerPoint assignments slide during class.

- 1) Biosphere
- 2) Biome
- 3) Ecosystem
- 4) Ecology
- 5) Biotic
- 6) Abiotic
- 7) Species
- 8) Population
- 9) Community
- 10) Non-living factors
 - a) Atmosphere
 - b) Soil
 - c) Climate
- 11) Living factors
- 12) Limiting Factors
 - a) Food
 - b) Water
 - c) Light
 - d) Living Space
- 13) Carrying Capacity
- 14) Habitat
- 15) Niche
- 16) Competition

- 17) Predation
- 18) Prey
- 19) Predator
- 20) Symbiosis
- 21) Mutualism
- 22) Commensalism
- 23) Parasitism
- 24) Host
- 25) Producers
- 26) Consumers
- 27) Herbivores
- 28) Carnivores
- 29) Scavengers
- 30) Omnivores
- 31) Decomposers
- 32) Food Chain
- 33) Primary Consumer
- 34) Secondary Consumer
- 35) Tertiary Consumer
- 36) Food Web
- 37) Energy Pyramid
- 38) Chemosynthesis
- 39) Water Cycle
 - a) Evaporation
 - b) Condensation
- 40) Carbon Dioxide-Oxygen Cycle
 - a) Photosynthesis
 - b) Respiration
 - c) Decomposition
- 41) Nitrogen Cycle
- 42) Nitrogen Fixation
- 43) Ecological Succession
- 44) Pioneer Species
- 45) Colonize
- 46) Climax Community