**Ecology Quiz 1 Study Guide—**

Review all the information in the ***Ecology*** packet Section 1

Re-read the Chapter 3 packet about Food Chains and Food Webs.

Vocabulary:

* Living (biotic)—not dead, alive now (trees, animals)
* Non-living (abiotic)—not living, now dead (rocks, soil, water)
* Producers—they produce their own food (plants)
* Consumers—cannot make their own food (turtles)
* Decomposers—breaks down dead plants. What they return to the soil are used again by new plants (worms, fungi)
* Habitat--The natural home or environment of an animal, plant, or other organism
* Environment--The surroundings or conditions in which a person, animal, or plant lives or operates
* Ecosystem--A community of living things together with their habitat Ecology—The study of organisms and their environment
* Photosynthesis-Takes the energy from the sun and help plants to grow

**Describe the difference between a food chain and a food web:**

**(Study the Ecology packet and the Food Chain/Web packet)**



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