

Science 6 Test outline

Definition (Matching Mostly)

Taxonomy, Biotic, Abiotic, Ecology, Species, Exoskeleton, Endoskeleton, terrestrial, aquatic, invertebrates, vertebrates, warm/coldblooded, habitat, herbivores, carnivores, omnivores, detritivores, decomposer, scavenger. (Know examples of the last 6 examples as well)

Short response

*Why do scientist classify things?

*Know 3 of the 7 questions that scientist use to determine if something is living

*5 Classifications of kingdoms

* 2 Classifications of Plants

*List the 6 Hierarchy in which biologist group living things (KPCOGS)

*Know characteristics of vertebrates

- Amphibian, fish, reptiles, birds, mammals
- Know examples of each

*Know characteristics of invertebrates

- Sponges, coelenterates, echinoderms, worms, arthropods
- Know examples of each

*Why are frogs disappearing?

*Explain Adaptation with examples

Physical (mimicry, camouflage, chemical defenses, body armor or protection)

Behavioral (Learned or instinctive)