

## Science 6 Test outline

### Definition (Matching Mostly)

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

### Short response

\*Why does scientist classify things? (Hint: Think the grocery store) → makes things easier to find or share

\*Know 2 of the 6 questions that scientist use to determine if something is living

\*5 Classifications of kingdoms (animals, \_\_\_\_\_, \_\_\_\_\_, Monera, Protist)

\* 2 Classifications of Plants (Hint: On flow chart) → Have seeds or Don't Have Seeds

\*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? (2 reasons)

\*Explain Adaptation with examples

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

Behavioral (Learned or instinctive) Give 1 example for mammals

15 matching

10 short response (Total of 19 points)