Study Guide for Animal Summative

**Test Date: Friday 11/9/18**

|  |
| --- |
| **Life Science** |
| * I can observe that offspring resemble their parents. Organisms are similar to their parents in appearance and behavior, but still show some variation. * I can identify ways that organisms have different structures and behaviors that serve different functions and that their physical features are associated with the environments where they live. * I can describe how plants and animals have life cycles that are part of their adaptation for survival in their natural environments. |

* Know the difference between a vertebrate and an invertebrate
* What are adaptations and how do they help animals survive? Be able to name an animal and provide several adaptations that the animal uses to survive (examples: fur, blubber, camouflage, mimicry, special defenses etc.)
* Be able match characteristics to the classification (mammal, reptiles, insects, amphibians, birds, fish)
* Understand inherited and acquired traits, be able to provide examples of each
* Understand inherited and learned behaviors, be able to provide examples of each
* What is mimicry and provide an example
* Life cycle of a butterfly (4 stages)

\*Use worksheets and activities from class to study for this summative!\*