

## The Animal Kingdom Study Guide

Know the following vocabulary words:

- **invertebrate**: an animal without a backbone (pg. 79)
- **endoskeleton**: internal support structure (pg. 81)
- **exoskeleton**: hard covering that protects the body (pg. 82)
- **vertebrate**: an animal with a backbone (pg. 90)
- **warm-blooded**: body temperature does not change much (pg. 90)
- **cold-blooded**: body temperature changes with their surroundings (pg. 90)
- **amphibians**: cold-blooded vertebrates that spend part of their lives in water and part on land (pg. 92)
- **reptiles**: cold-blooded vertebrates that live on land (pg. 92)
- **birds**: warm-blooded vertebrates with feathers (pg. 93)
- **mammal**: warm-blooded vertebrate with fur or hair (pg. 94)
- **life cycle**: stages of growth and change (pg. 110)
- **metamorphosis**: a series of very different body forms (pg. 112)
- **inherited behavior**: a set of actions that a living thing is born with (pg. 116)
- **instinct**: a way of acting that an animal does not have to learn (pg. 116)
- **learned behavior**: when an animal changes its behavior through experience (pg. 116)

Be able to do the following:

- After given a list of animals, students will classify the animals based on their characteristics.
- Students will be able to identify the correct stages of an insect's life cycle:

egg---larva---pupa---adult

\*There will be an open response on this test.