**Research Card** 





Reader:

Room:

## Select an animal to research.

# **Research Questions:**

- 1. Describe the animal's behavior and explain how these adaptations help it survive.
- 2. Describe the animal's physical characteristics and explain how these adaptations help it survive.
- 3. Describe the biome in which this animal lives. What are the biggest survival challenges in this biome? What adaptations help the animal to survive in its biome?
- 4. Diagram this animal's food web. What adaptations help the animal find food and avoid being eaten?
- 5. Chart the stages in this animal's life cycle. What adaptations help the animal to successfully grow and reproduce?
- 6. Identify and describe threats to this animal's survival.





### **Physical Characteristics**

camouflage pigments venom organs adaptation evolve structure internal external function senses sensory

## <u>Behavior</u>

habit instinct migration hibernation breeding grounds feeding grounds nocturnal diurnal defense mechanisms communication mobility respond

#### **Animal Classification**

vertebrates invertebrates cold-blooded warm-blooded mammals reptiles amphibians arachnids marsupials

## Life Cycle

infancy youth mate maturity mortality reproduction male female fertilize offspring display carcass

#### <u>Habitat</u>

environment den pasture forest jungle meadow plain savanna wetlands tundra sanctuary grasslands coastline temperate tropical deciduous coniferous

#### Food Chain/Food Web

herbivore omnivore carnivore predator prey scavenger nutrients apex predator consumer primary secondary decomposers

#### Wild & Endangered

species population colonv individual specimen solitarv captive endangered poaching deforestation survival decline decrease increase extinct ancestor preservation