

ARKANSAS ANIMALS

Grade Level: Pre-K – Grade 12

Summary: Discover the abundance of animals indigenous to Arkansas.

Frameworks: (K-12): LS: 2.1.1, 2.1.2, 4.1.1, 2.2.1, 2.2.2, 4.2.2, 2.3.1, 2.4.1, 4.4.1, 3.6.7

PRE-VISIT ACTIVITY #1 – DEFINING TERMS

Terms:

Carnivore	Invertebrate	Fish
Herbivore	Mammal	Warm-blooded
Consumer	Bird	Cold-blooded
Omnivore	Reptile	Habitat
Vertebrates	Amphibian	





PRE-VISIT ACTIVITY #2 – ANIMAL HABITATS

Objectives: Students will identify animals that live in various habitats.

Materials: Pictures of the following habitats:

1. Ocean
2. Pond
3. Forest
4. Desert
5. Jungle

Pictures of the following animals:

- | | |
|-------------|---------------|
| 1. Shark | 6. Bear |
| 2. Whale | 7. Roadrunner |
| 3. Frog | 8. Lizard |
| 4. Heron | 9. Monkey |
| 5. Squirrel | 10. Tiger |

Procedure:

1. Students will match each animal with the habitat in which it lives.
2. Students will describe how each animal is well adapted to its habitat.

Questions:

1. Could an animal from one habitat live in another habitat? Explain.
2. Do any of the animals live in more than one habitat?
3. How are some animals able to survive in more than one habitat?

Extension #1

Bulletin Board

1. Divide a bulletin board into the five (5) habitats and decorate each section to look like that habitat – ocean, pond, forest, desert, and jungle.
2. Have students find pictures of additional animals that live in each habitat and add them to the bulletin board with the name of each animal.





Extension #2

Classification

1. Students can classify the animals as herbivore, carnivore or omnivore.
2. Students can classify the animals as vertebrate or invertebrate (HINT: all the animals listed above are vertebrate.)
3. Students can classify the animals as mammals, birds, reptiles, amphibians, or fish.





PRE-VISIT ACTIVITY #3 – ARKANSAS HABITATS

Objectives: Students will identify the six (6) natural regions of Arkansas.
Students will identify animals that live in Arkansas' six (6) natural regions.

Materials: Arkansas Map without Natural Divisions delineated
Arkansas Natural Divisions Map (Arkansas Geological Commission)
Arkansas Animal Picture/Fact Cards (Arkansas Game & Fish Commission)
Signage for the 6 Arkansas Natural Divisions – to be placed around the room.

Procedure:

1. Each student will be given a single card depicting an animal that lives in Arkansas, which the student will keep secret.
2. The teacher will instruct the students to “act” like to animal on their card. Think charades.
3. The students will act like their animal and, without speaking or making verbal sounds, find other students with the same animal.
4. After the students have groups themselves by each animal, they will determine which region of Arkansas the animal can be found and report to that region.
5. Students will then describe how their animal is well adapted to the region.



Questions:

1. Could an animal from one habitat live in another habitat? Explain.

2. Do any of the animals live in more than one habitat?

3. How are some animals able to survive in more than one habitat?

