



AFRICAN SAVANNAH

Animal research



GRADES 4-8

MATERIALS

- Books/computers for students to conduct research
- Colored folders or large drawing paper to use as report covers
- Paper
- Markers or colored pencils for artwork

STANDARDS

- SCI.4.3.3
- SCI.5.3.1
- SCI.6.3.5

OBJECTIVES

- Students will conduct research to learn how a savannah animal is adapted to survive in its habitat.

PROCEDURE

- Instruct students to choose an animal that lives on the African Savannah. They may wish to choose one that is found at the Fort Wayne Children's Zoo's African Journey exhibit (see list below).
- Tell the students to design a cover for a folder in which they will keep their research. Ask students to fill out the African Savannah Animal Research sheet (next page) with information about their animal. For older students, you may choose not to use the activity sheet but instead have them create their own research paper.
- Tell students to create other materials to include in their folders. Ideas include: a drawing of the animal or its habitat; a story, poem, cartoon, play, or newscast item about their animal; design a bumper sticker, t-shirt, or button that conveys information about their animal.

AFRICAN ANIMALS

- African Lion
- Amur Leopard
- Banded Mongoose
- Bat-eared Fox
- Black Stork
- Colobus Monkey
- de Brazza's Monkey
- East African Crowned Crane
- Honey Badger
- Marabou Stork
- Masked Lovebird
- Ostrich
- Plains Zebra
- Reticulated Giraffe
- Ruppell's Griffon Vulture
- Serval
- Silvery-cheeked Hornbill
- Slatunga
- Swamp Monkey
- Wildebeest





AFRICAN SAVANNAH

Write down the answers to these questions about your animal.



Name _____

1. Common name of animal:



2. Scientific classification:

- Kingdom:
- Phylum:
- Order:
- Class:
- Family:
- Genus:
- Species:

3. On the map, indicate the geographic range of your animal. If you know, use different colors to indicate present and former range.

4. List what your animal eats in the wild:

5. How does your animal get food? (e.g. grazing, wait and ambush, stalking, running, etc.)

6. Describe ways in which your animal has adapted to live in its habitat. These could include body structures such as skin covering, ears, nose, feet, teeth, etc.

7. What do you think is the future of your animal in the wild? Why?

8. What in your opinion is the best plan to assure your animal's future in the wild? Detail the steps in your plan.

