

Advanced African Animal Research

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

Materials: Books for students to conduct research
Colored folders or large sheet of drawing paper to use as report covers
Paper
Markers or colored pencils for artwork (optional)

1. 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 Veldt exhibit (see enclosed list) or any other savannah animals (see list below).

2. 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 (see next page) with information about their animal. (For older students, you may choose not to use the Student Activity Sheet and have the students create their own research paper.)

3. 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 the animal.

Some African savannah animals:

dik-dik	banded mongoose
zebra	vulture
wildebeest	bat-eared fox
colobus monkey	reticulated giraffe
marabou stork	serval
hyena	honey badger
lion	swamp monkey
secretary bird	sitatunga
ostrich	red-billed hornbill



African Journey
Opens June 2009

fort wayne children's
ZOO

Name _____

Advanced African Animal Research

Student Activity Sheet



Name of Animal

Animal Group (mammal, bird, reptile)

Size (include weight & height)

Type of body covering _____

What does your animal eat? _____

How does your animal get its food? (grazing, stalking, wait and ambush, etc) _____

Describe how your animal is adapted to life on the African savannah. These could include skin coverings, ears, feet, teeth, horns, etc. _____

Where does it live? On the map, color the geographic range of your animal.



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

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

