# Science Story Adventures

# African Savanna

# Learning outcomes

» Students know different plants and animals inhabit different kinds of environments and have external features that help them thrive in different kinds of places. (Life Sciences – Grade 1)

» Students know examples of diverse life forms in different environments, such as oceans, deserts, tundra, forests, grasslands, and wetlands. (Life Sciences – Grade 3)

#### From: California's Science Content Standards

#### **Books we read**

We All Went on Safari by Laurie Krebs Water Hole Waiting by Jane and Christopher Kurtz Rain by Manya Stojic

## Activities we did

» We looked at the differences between horns and antlers by looking at the skulls of a giraffe and a hartebeest. We also compared these to the skull of a predator - a lion. http://animaldiversity.ummz.umich.edu/site/topics/mammal\_anatomy/horns\_and\_antlers.html

# Today's craft: Striped Zebra



## You will need:

- » Zebra template (below)
- » Strips of black construction paper cut into random shapes and sizes.
- » Glue stick

#### Directions:

- 1. Glue the stripes onto your zebra remember the design of each zebra's stripes is unique.
- 2. Stick on a googly eye.
- 3. Draw an Africam savanna scene around your zebra.

» Googly eyes » Crayons

# Want to find out more?

Here is a selection of further resources to explore in the Naturalist Center, in the public library or at home. Please ask if you can't find what you're looking for.

# **Books**

African Critters by Robert B. Haas. Nat. Ctr. Juv. QL336 .H225 2008

Wildlife photographer Haas features many savanna animals in this fact- and photo-filled book.

*Elephant's Story* by Harriet Blackford & Manja Stojic. Nat. Ctr. Juv. QL 737 .P98 B59 2008.

Learn about elephants in this gentle story about these savanna dwellers.

Here is the African Savanna by Madeleine Dunphy. Nat. Ctr. Juv. QH 194 .D926 2006

A simple, cumulative story that shows the interaction of plants and animals on the African savanna.

The White Giraffe by Lauren St. John. Nat.Ctr. Juv. PZ7 .S774 Wh 2007

Martine goes to live with her grandmother on a wildlife reserve in Africa. She soon discovers there's a mystery revolving around a mythical white giraffe.

# **DVDs**

National Geographic's Swinging Safari. Nat. Ctr. Media QL336 .S95 2005.

Spin, National Geographic's animated globe-on-the-go, explores the animals of Africa.

# Websites

#### AfriCam

See what's actually happening on the African savanna with this live webcam. http://www.africam.com/wildlife/index.php

Africa: Explore the Regions – Savanna A PBS website looking at the African savanna. http://www.pbs.org/wnet/africa/explore/savanna/savanna\_overview\_lo.html

#### African Savanna for Kids

Play some fun games and learn about African savanna animals on this webpage from the National Zoo. http://nationalzoo.si.edu/Animals/AfricanSavanna/afsavskids.cfm

#### Savanna

Find out more about savanna animals. http://www.ahsd25.k12.il.us/curriculum/africa/svanimals. htm

