

# Science Story Adventures



## African Reptiles

### Learning outcomes

- » Plants and animals have predictable life cycles. (Grade 2 - Life Sciences)
- » Adaptations in physical structure or behavior may improve an organism's chance for survival. (Grade 3 - Life Sciences)

*From: California's Science Content Standards*

### Books we read

*Chameleon, Chameleon* by Joy Cowley.

*Crocodile Listens* by April Pulley Sayre.

### Activities we did

We talked about the characteristics of reptiles and we thought of examples of reptiles.

We looked at a crocodile skull and an alligator skull. We discussed the general differences between crocodiles and alligators.

### Today's craft : Snapping Crocodile Puppet



### You will need:

- » Green, red and white construction paper
- » Template (attached)
- » Scissors
- » Glue stick
- » Tongue depressor
- » Sticky tape
- » 12" yarn
- » Googly eyes
- » Black marker

### Directions:

1. Trace round the templates and cut a green head and face, white teeth and a red tongue.
2. On the head piece, glue the white teeth and then the red tongue.
3. Fold in half horizontally and crease.
4. Lay 4" of yarn across the top of this and glue.
5. Glue the face over the yarn .
6. Put on the googly eyes and draw on nostrils - now pull on the yarn to see your croc snap!

*From: <http://www.kckpl.lib.ks.us/ys/crafts/Crocodile.htm>*

# 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

*Chameleons* by Sophie Lockwood. Nat. Ctr. Juv QL666 .L23 L62 2006

*Geckos* by Sally Velthaus. Nat. Ctr. Juv QL666 .L245 V44 2006

*Giant Snakes* by Seymour Simon. Nat. Ctr. Juv. QL 666 .O6 S54 2006

*The Reptile Class* by Marc Zabludoff. Nat. Ctr. Juv QL644.2 .Z32 2005

*Starting Life: Crocodile* by Claire Llewellyn and Simon Mendez. Nat. Ctr. Juv QL666 .C925 L58 2004

*Turtles* by Patrick Merrick. Nat. Ctr. Juv QL666 .C5 M47 2007

*What is a Reptile?* By Robert Snedden. Nat. Ctr. Juv QL644.2 .S63 1997

## DVDs

*Life in Cold Blood*. Nat. Ctr. Media QL641 .L54 2008  
A 5-episode TV series presented by David Attenborough.

*Supercroc*. Nat. Ctr. Media QL666 .C925 S87 2002  
A program about the discovery of the fossil of a 40-foot crocodile who lived 110 million years ago in Africa.

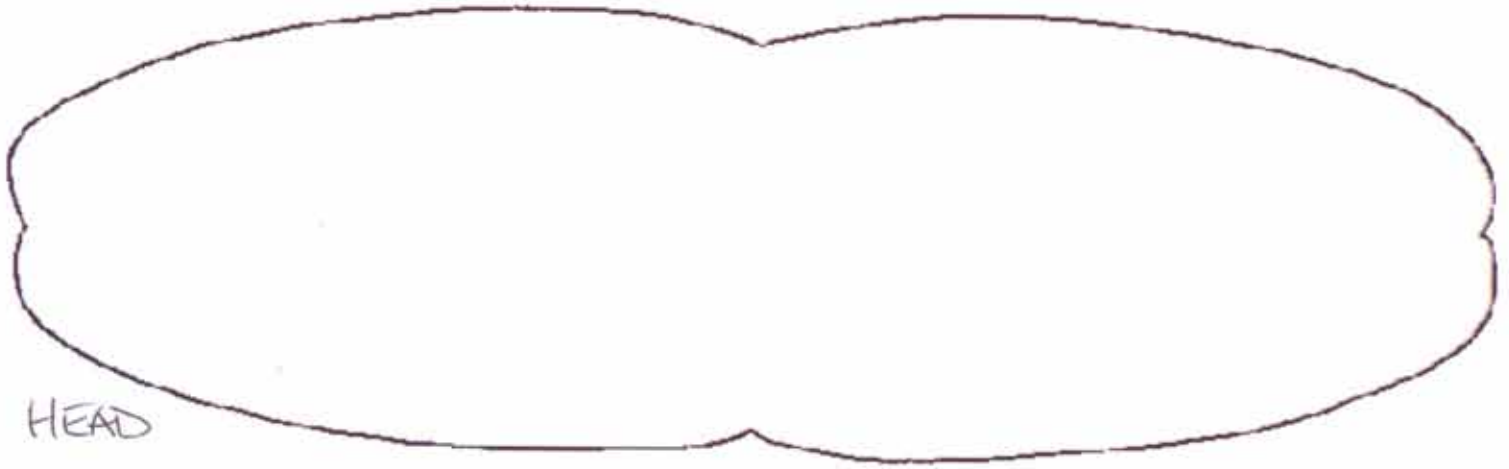
## Websites

*Animal Planet: Panther Chameleon*  
Find out more information about this chameleon from Madagascar.  
<http://animal.discovery.com/animals/life/panther-chameleon.html>

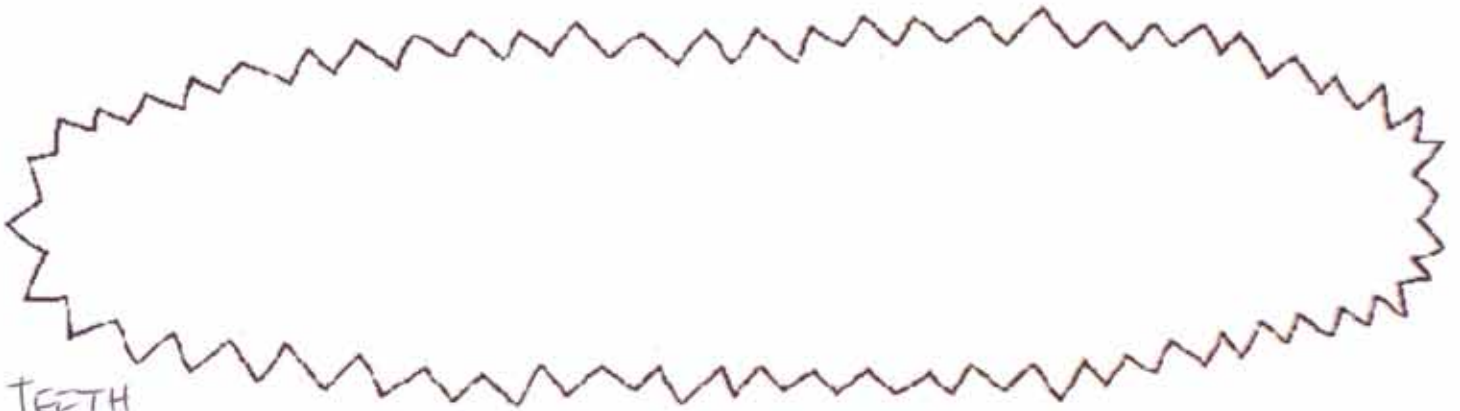
*Reptiles*  
Learn all you wanted to know about reptiles with pictures, videos, photos, facts, and news from National Geographic.  
<http://animals.nationalgeographic.com/animals/reptiles/>

*Reptiles: Alligators and Crocodiles*  
Information about the crocodilians from San Diego Zoo.  
<http://www.sandiegozoo.org/animalbytes/t-crocodile.html>

# CROCODILE PUPPET



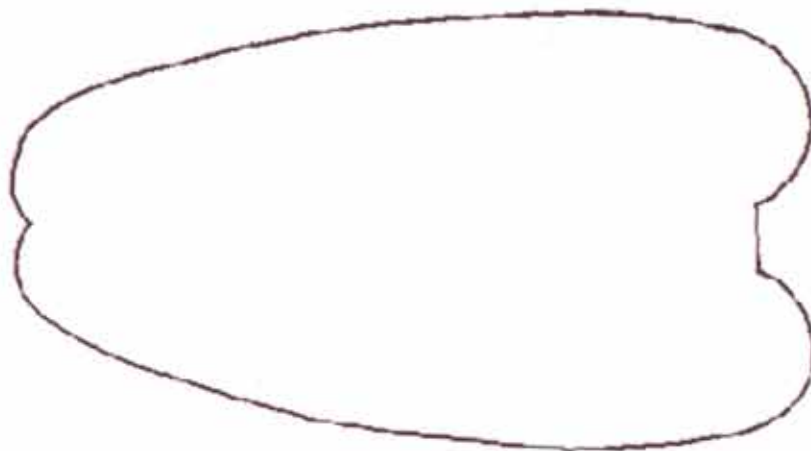
HEAD



TEETH



TONGUE



FACE