

Science Story Adventures



Black Bears

Learning outcomes

- » Adaptations in physical structure or behavior may improve an organism's chance for survival. (Grade 3 - Life Sciences)
- » Students know different animals inhabit different kinds of environments and have external features that help them thrive in different kinds of places. (Grade 1 - Life Sciences)

From: California's Science Content Standards

Books we read

Bears Out There by Joanne Ryder

Every Autumn Comes The Bear by Jim Arnosky

Activities we did

- » We discussed how we are similar to, and different from, bears.
- » We talked about the size of bears, and compared that to ourselves.
- » We looked at a bear's skull and talked about what this could tell us about what bears eat.

Today's craft: Paper Cup Black Bear



You will need:

- » Paper cup
- » Black or brown construction paper
- » Head, body and paw template (attached)
- » Scissors
- » Glue
- » Sticky tape
- » Googly eyes
- » Black marker

Directions:

1. Draw round the template pieces on the construction paper, and cut out.
2. Make the bear's face, using marker and googly eyes.
3. Wrap the body piece around the paper cup and glue or tape.
4. Glue on the face and the paws.

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

Backyard Bear by Anne Rockwell. Nat. Ctr. Juv. QL737 .C27 R624 2006

Bears belong in the woods - they can find everything they need to survive there. But what happens when people start knocking down trees and building houses where the woods used to be? This young black bear is about to find out.

Bears by Helen Gilks. Nat. Ctr. Juv. QL737 .C27

This book looks at the physical characteristics, habitats and behaviors of American black bears, polar bears, giant pandas and other kinds of bears.

Bears (Zoobook) by John Bonnett Wexo. Nat. Ctr. Juv. QL737 .C27 W384 1991

The usual Zoobook mixture of illustrations and facts, including looking at their relationship to humans and their future.

The Everywhere Bear by Sandra Chishol Robinson. Nat. Ctr. Juv. QL737 .C27 R62 1992

Activities and games, as well as stories and factual information about bears.

The Fascinating World of Bears by Maria Angels Julivet. Nat. Ctr. Juv. QL737 .C27 J8513 1995

Guide to the different types of bears of the world for the younger reader.

Looking at Bears by Dorothy Hinshaw Patent. Nat. Ctr. Juv. QL737 .C27 S723 1992

Information about the different species of bears, including their habits and where they lives.

DVDs

Bear. (available from San Francisco Public Library). A National Wildlife Federation and Science North Presentation. Explores the life and habitats of the three types of bear found in North America - black, grizzly and polar.

Marty Stouffer's Wild America, Year 6. Nat. Ctr. Media QL151 .M37 2006 pt.6.

In 'Swamp Bear', Marty goes to Louisiana to track down the Black Bear.

Websites

The American Bear Association: Cubs Corner

Check out the '25 Questions Kids Ask' page for some fast facts on black bears. There's also a quiz, games and stories.

<http://www.americanbear.org/Cubscorner.htm>

Bear Facts for Kids

How fast can a bear run? What do they eat? Lots of information about black bears, and some cool photos, too.

http://www.state.nj.us/dep/fgw/pdf/bear/bearfacts_kids.pdf

Black Bears - National Park Animals for Kids

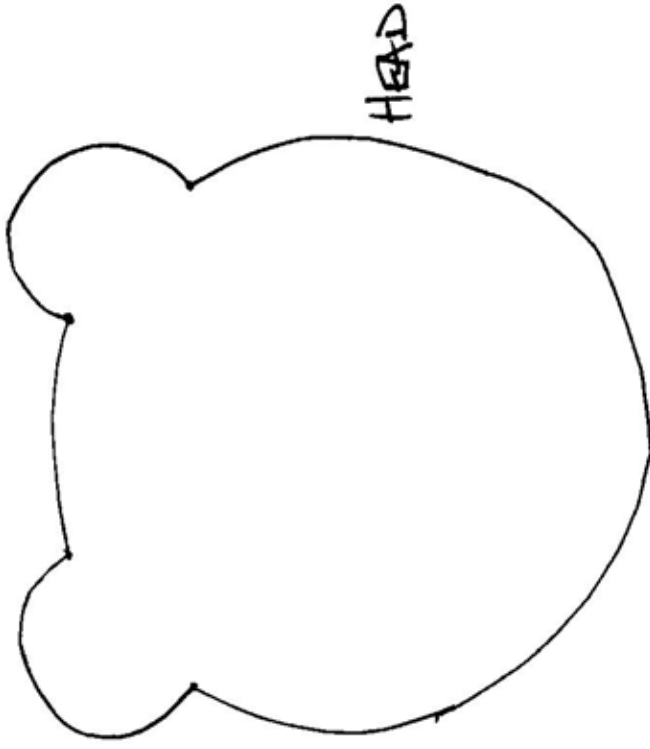
A 2-minute video of black bears in action, filmed in the national parks by well-known nature videographer Russ Finley.

<http://www.youtube.com/watch?v=QaRGgipzehU>

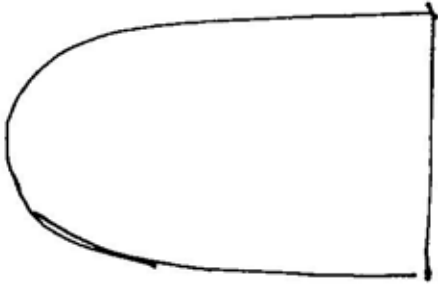
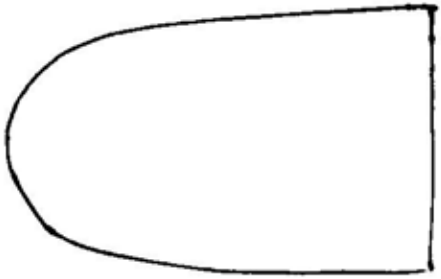
National Geographic

Hear what a black bear sounds like as well as learn all about them. There are also videos of bears and links to other bear stories.

<http://animals.nationalgeographic.com/animals/mammals/black-bear.html>



HEAD



PAWS

Body

