



Frisch's Outreach: Animal "Tales" (Pre-K-K) Extensions



At a glance

Students will understand that tails are important adaptations that help some animals survive through a story and a visit with live animals.

Goal

Students will understand that tails are important adaptations that help some animals survive.

Theme

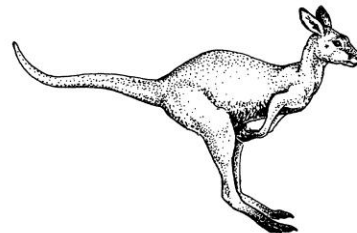
Tails are an important adaptation which some animals have that help them to survive in their habitat.

Objectives

1. Students will understand that a "tale" is a story.
2. Students will be able to list at least three different animals that have tails.
3. Students will be able to name at least three different ways that tails can help animals to survive.
4. Students will be able to explain how at least two different tails help the animals that they belong to survive.

Sub-themes

1. Not all animals have tails; they may rely on other adaptations to help them survive.
2. Not all tails serve the same purposes to aid in survival.
3. One tail can provide multiple ways of helping an animal to survive.



Academic standards

Ohio Science Academic Content Standards	<i>Early Childhood Standards (ages 4-5)</i> Life Sciences: 2, 5 Scientific Inquiry: 1, 2, 5, 7 Scientific Ways of Knowing: 1, 2 <i>Kindergarten Standards</i> Life Sciences: 2, 5 Scientific Inquiry: 1, 2, 4 Scientific Ways of Knowing: 1, 2, 3, 4
Kentucky Core Content—Science	<i>Grades Primary—4</i> SC-E-3.1.1, SC-E-3.1.3
Ohio English Language Arts Content Standards	<i>Early Childhood Standards (ages 4-5)</i> Reading Process: 2, 5, 6, 7, 8 Communication-Oral & Visual: 1, 2, 3 <i>Kindergarten Standards</i> Reading Process: 2, 3, 5, 6, 8, 9 Communication-Oral & Visual: 1, 2, 3
Kentucky Core Content—Reading	<i>Grades Primary—4</i> RD-E-1.0.6, RD-E-1.0.10, RD-E-2.0.6, RD-E-2.0.9, RD-E-2.0.10

Vocabulary

Adaptation—a body part or behavior that helps an animal to survive in its habitat.

Survive—to remain alive or in existence.

Tail—the posterior part of an animal, especially when elongated and extending beyond the trunk or main part of the body.



Tale—a narrative of real or imaginary events; a story.

Extension

Let students construct different types of animal tails out of various materials such as felt, construction paper, et al. Then allow students time for creative play while wearing the tails.

Have animal pictures without their tails and a set of separate tails. Can the child place the correct tail on the animal pictures? Mix them up to be silly. What would happen if the animal had the wrong tail? Would it help or hurt them?



Supply the children with pictures or drawings of animals. Can they add an appropriate tail? How would their tail help the animal survive?

Supply the children with a tail. Let them create an animal. Discuss how the two work together.

Select a story that the class enjoys, and read it aloud several times. Then encourage the students to choral read with you to aid in their phonemic awareness.

Resources

Books:

Bowden, Marcia. Nature for the Very Young: a Handbook for Indoor and Outdoor Activities. John Wiley and Sons, Inc. 1989.

Carle, Eric. The Mixed-Up Chameleon. Scholastic Inc. 1989.

Page, Robin & Steve Jenkins. What Do You Do With a Tail Like This? Houghton Mifflin. 2003.

Wilson, Ruth. Fostering a Sense of Wonder During the Early Years. Greyden Press, 1983.

Wormell, Christopher. Teeth, Tails, & Tentacles: an Animal Counting Book. Scholastic Inc. 2004.

Websites:

ALA's Great Websites for Kids:

Animals

<http://www.ala.org/gwstemplate.cfm?section=greatwebsites&template=/cfapps/gws/displaysection.cfm&sec=1>

Awesome Library – Kids

<http://www.awesomelibrary.org/Classroom/Science/Animals/Animals.html>

Awesome Library – Teachers

<http://www.awesomelibrary.org/Classroom/Science/Animals/Animals.html>

Cincinnati Zoo & Botanical Garden

www.cincinnati-zoo.org

Internet Public Library/Kidspace/

Animals (comprehensive listing)

<http://www.ipl.org/kidspace/browse/mas4500>

KinderNature: A Resource for Early Childhood Educators

<http://kindernature.storycounty.com>

National Geographic: Animals

<http://www3.nationalgeographic.com/animals/>

National Association for the Education of Young Children

www.naeyc.org

