

# VISIT THE VIRTUAL ZOO!

## NSTA Standards (5–8):

A, C, E, F, G

## Objectives:

Students will . . .

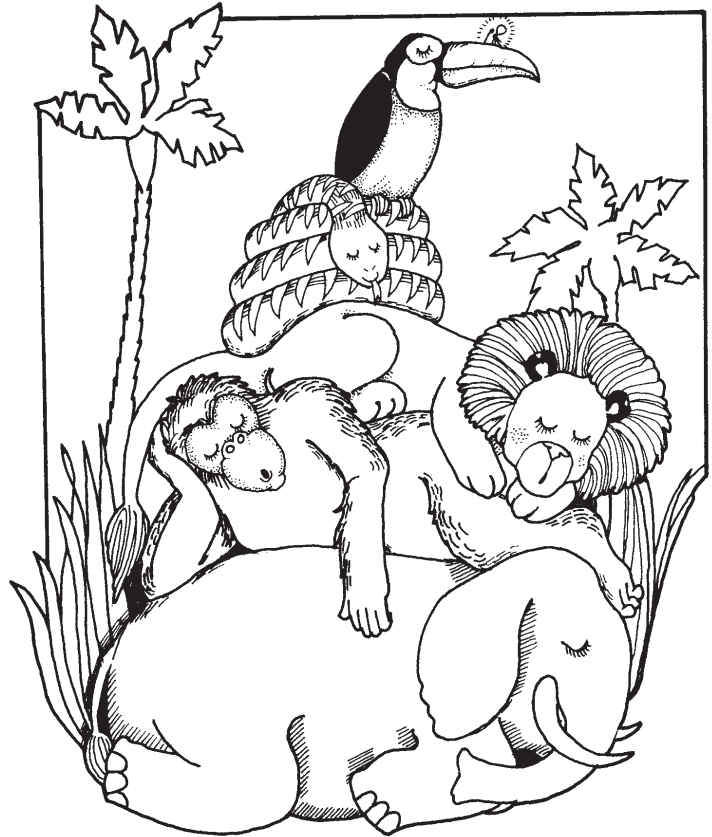
- virtually observe different types of animals.
- record their observations.
- describe relationships among animals.

## Materials Required:

- computer with Internet access
- pencil or pen

## Web Site(s):

- <http://library.advanced.org/11922/index.htm>



## Time:

approximately 25–30 minutes

## Teaching the Lesson:

- This activity is a good introduction to a survey of animal types. If there is time, encourage students to explore the zoo again after they finish their virtual snack.
- Have the class do additional research to determine which of these organisms is endangered. Have them take a map and mark the areas where these animals are found and where, if anyplace, they remain in the wild.



# VISIT THE VIRTUAL ZOO! (cont.)

Name: \_\_\_\_\_

Date: \_\_\_\_\_ Period: \_\_\_\_\_

It's time for a trip to the virtual zoo. You will get to navigate around each section of the zoo, looking at animals from different continents in the zoo environment. No one wants to miss feeding time, so let's hurry in. And yes, you can have a "snack" after you are finished.

**Directions:**

Launch <http://library.advanced.org/11922/index.htm>. Be sure to use the "back" button on your browser to return to the main part of the zoo after each exhibit.

First let's look at some animals that no longer exist. Click on the "extinct species" link.

1. What are two reasons animals become extinct?
2. To what modern animal is the woolly mammoth closely related?

Time to go to the panda paradise. Click on the link to get there.

3. What are the two types of pandas?
4. Why do you think pandas are having trouble surviving in the wild?

Let's hop to the monkey island exhibit. Click on the link to get there.

5. How are monkeys different from apes? Give an example of each.
6. What is the smallest monkey?

Are you getting hungry yet? Let's make time for one more exhibit—the amphibians!

7. What is a siren?
8. In what ways are frogs and toads different?

Okay, it's time to eat. Let's go have a snack at the concession stand. Launch <http://library.advanced.org/11922/concession/concession.htm>. Don't eat too much.