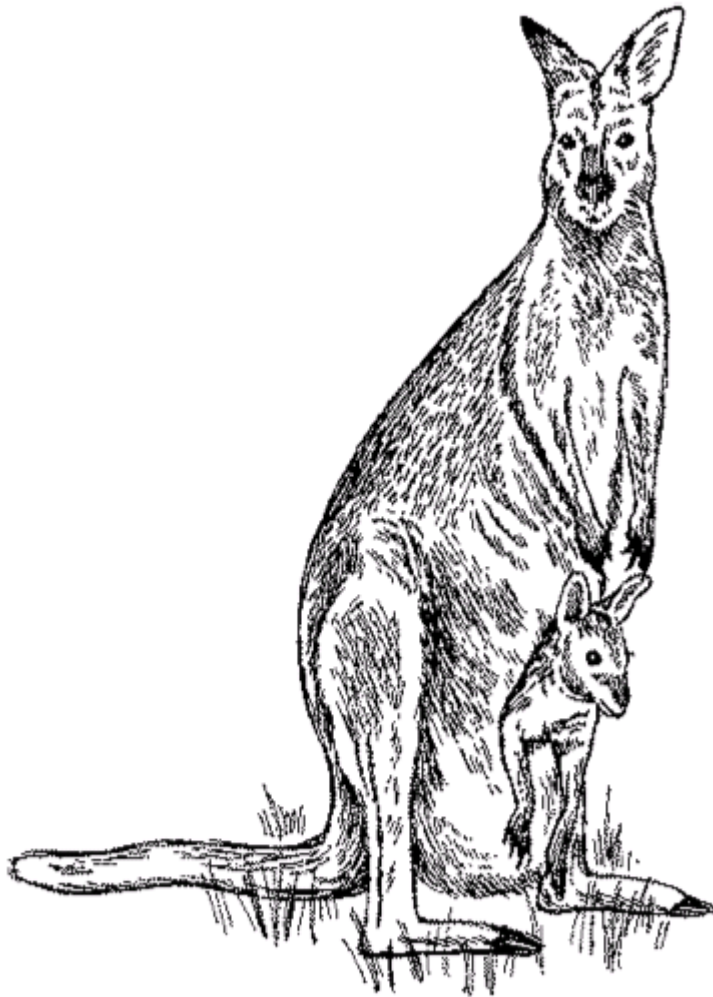


EXPLORING THE SAINT LOUIS ZOO

Scavenger Hunt
GRADES 4-8



Saint Louis Zoo
Animals Always®

Scavenger Hunt

EXPLORING THE SAINT LOUIS ZOO

Teacher's Guide

Updated: 2007

APPROXIMATE TIME: 60 Minutes

Suggestions for teachers:

1. The activities take you through a large portion of the Saint Louis Zoo. Makes sure your students are familiar with the zoo layout or have a map.
2. Divide your students into groups of five or fewer students with an adult

Suggested Pre-Visit Activities

1. Review these pages ahead of time with your students so they will have an idea of what they will be doing at the zoo.
2. Be sure that your students are familiar with the concepts of **rainforest**, **endangered species**, and **adaptation**.

Library Resources

Videos:

The Zoo Is A Living World 16minutes

Zoocases:

This Place Is A Zoo

Scavenger Hunt

EXPLORING THE SAINT LOUIS ZOO

Answer Key

Because the animals at the Zoo are living creatures with very special needs, at certain times some of the animals referred to in this scavenger hunt may not be on public display. **Please remind your student to do their best to complete the hunt by carefully observing the animals they find and not to worry about any that are off display.** We update our scavenger hunts on an annual basis during the summer months to be able to provide you with the most accurate information about our animals.

APPROXIMATE TIME: 60 MINUTES

UPDATED: 2007

1. South America
2. The picture should show the spider monkey using its prehensile tail.
3. The dominant male has much longer hair
4. A.) Puma, North & South America, no B.) Snow Leopard, Asia, yes C.) Amur Tiger, Asia, yes D.) Amur Leopard, Asia, yes, E.) Jaguar, North & South America, yes
5. D
6. D
7. B
8. B
9. Drawing should show large curved horns
10. North American- Burrowing Owl, Long-eared Owl, Collie's Jay (c,d,g)
South America- King Vulture, Mottled Owl, Burrowing Owl (f,g,i)
Asia- Cinereous Vulture, White-crested Laughing Thrush (i,k)
Africa- Blacksmith Plover, White-cheeked Turaco
Australia- Kookaburra, Tawny Frogmouth (a,e)
11. Answers will vary, but there should be three. Roseate Spoonbill, Great Egret, Bobwhite Quail, Yellow-crowned Night Heron, Snowy Egret, White Ibis, and Wood Duck are among the possibilities.
12. Answers will vary, but there should be three

Name _____

Scavenger Hunt

EXPLORING THE SAINT LOUIS ZOO

Student's Activity Pages

START YOUR HUNT AT THE PRIMATE HOUSE

Remember to look at the informational signs near each exhibit to help you answer the questions.

Primate House

1. Where would you find groups of **Goeldi's monkeys**?

2. **Spider monkeys** are said to have a "fifth hand." Observe the animal carefully and see if you can draw a picture of one of them using this special **appendage**.

3. The **hamadryas baboons** live in social units with a **dominant male** who is the leader. He is easy to spot. Find him and describe his most notable characteristic. What made you decide that he was the leader?

EXIT THE FRONT OF THE PRIMATE HOUSE AND GO TO YOUR RIGHT, PASSING THE SEA LION ARENA. YOU ARE ON THE EDGE OF BIG CAT COUNTRY.

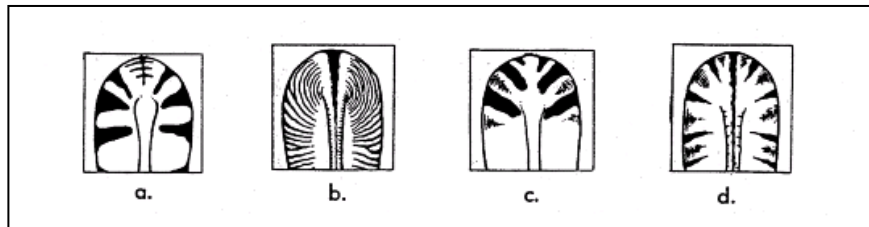
4. As you look at each animal and read the information, write down where it's from and whether or not it is **endangered**.

Animal	Continent	Endangered (Yes/No)
A.) PUMA		
B.) SNOW LEOPARD		
C.) AMUR TIGER		
D.) AMUR LEOPARD		
E.) JAGUAR		

WHEN YOU LEAVE BIG CAT COUNTRY, LOOK FOR THE ZEBRAS. THEY ARE PART OF THE HOOFED MAMMAL AREA.

Red Rocks (Hoofed Mammal Area)

5. Zebras can be distinguished by the stripe pattern on their hindquarters. Circle the stripe pattern below that most closely resembles the Grevy's zebra.



6. From which hoofed animal do we get the symbol for the Saint Louis Zoo?

- A. Giraffe
- B. Mhorr gazelle
- C. Speke's gazelle
- D. Lesser Kudu

7. I have a white coat for reflecting the sun's hot rays, dark legs, long straight horns, and I used to be extinct in the wild. Who am I?

- A. Okapi
- B. Arabian Oryx
- C. Gerenuk
- D. Addax

8. The giant panda live in the bamboo forests of China. Observe the maps on the signs to find out which hoofed animal shares its habitat with the giant panda?

- A. Arabian Oryx
- C. Bongo

- B. Takin
- D. Bactrian camel

9. Among the Transcaspian urials, there is a dominant male, or leader. Draw a picture of his most striking characteristic. How could you tell he is the leader?

EXIT THE FRONT OF THE PRIMATE HOUSE AND GO TO YOUR RIGHT, PASSING THE SEA LION ARENA. YOU ARE ON THE EDGE OF BIG CAT COUNTRY.

Bird House/ Bird Garden/ 1904 Flight Cage

10. Match at least five of the following birds with the continent on which they can be found. Place the letter on the continent.

- | | |
|----------------------------------|-------------------------|
| A. Kookaburra | B. Blacksmith plover |
| C. Long-eared Owl | D. Collie's Jay |
| E. Tawny Frogmouth | F. Mottled Owl |
| G. Burrowing Owl | H. White-cheeked turaco |
| I. White-crested laughing thrush | J. King vulture |
| K. Cinereous vulture | |



1904 Flight Cage/ Cypress Swamp

11. In the 1904 Flight Cage, stand and listen. Try to filter out the street sounds and any other non-bird sounds you hear. How many different bird sounds can you hear? If you can identify the callers, list their names below. Try for at least three.

AS YOU LEAVE THE 1904 FLIGHT CAGE, FOLLOW THE PATH THAT TAKES YOU THROUGH THE FRAGILE FOREST.

Fragile Forest

(Apes are housed indoors in the Jungle of Apes Building during Cold Winter months)

12. Using the signs and scrapbooks, list three things about apes that are "New to You!" (Things you didn't know before.)

13. If you were one of the other great apes such as the chimpanzee, gorilla, or orangutan you would use your arms and legs to move along the ground. You might even "walk" on the knuckles of your hands. Observe one of the three different species on display and try it yourself!