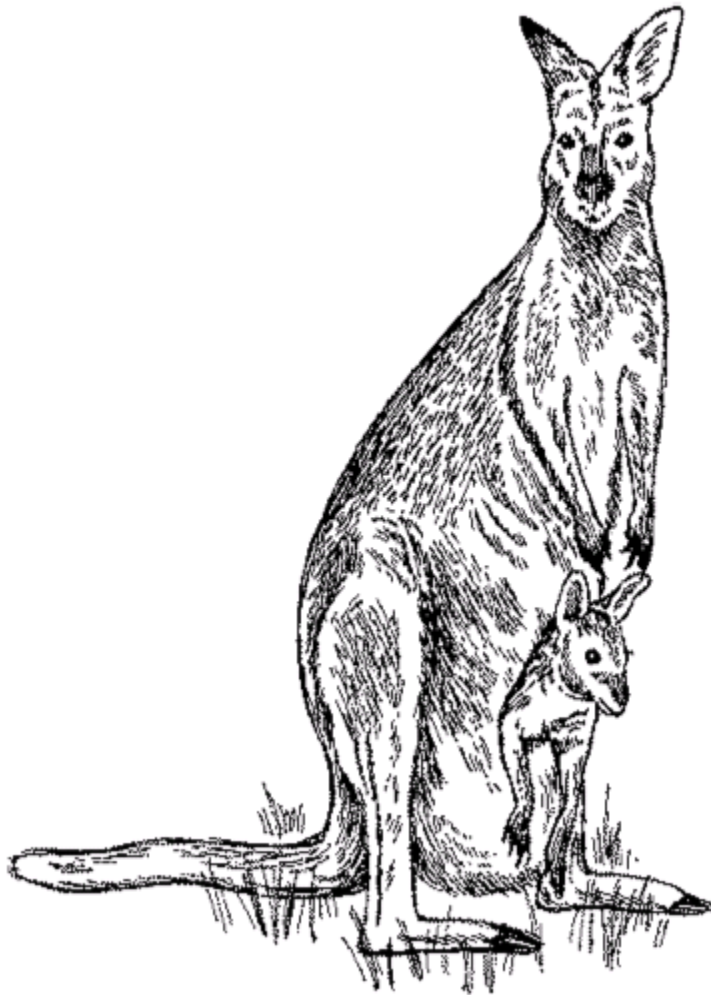


EXPLORING THE SAINT LOUIS ZOO

Scavenger Hunt
GRADES 4-8



Saint Louis Zoo
Animals Always®

Scavenger Hunt

EXPLORING THE SAINT LOUIS ZOO

Teacher's Guide

Updated: Summer 2018

APPROXIMATE TIME: 90 MINUTES

Suggestions for teachers:

1. The activities take you through a large portion of the Saint Louis Zoo. Make 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:

At Home With Zoo Animals 15 minutes

The New Zoos 60 minutes

Zoocases:

Threatened and Endangered Species

See www.stlzoo.org/education for a complete list of zoocases

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 students 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: 90 MINUTES

UPDATED: 2018

1. They walk on the bottom of the stream bed.
2. Osage Copperhead, Western Cottonmouth, Timber Rattlesnake, Prairie Massasauga Rattlesnake, Western Pygmy Rattlesnake
3. The shell is a honeycomb design which makes it lighter for the tortoise to carry.
4. Turtles, caimans, birds, and mammals
5. Central Africa
6. The picture should show the spider monkey using its prehensile tail.
7. Madagascar
8. A.) Lion, Africa, yes B.) Snow Leopard, Asia, yes C.) Amur Tiger, Asia, yes D.) Amur Leopard, Asia, yes, E.) Jaguar, North & South America, yes
9. B
10. D
11. A
12. B
13. Drawing should show large curved horns
14. North America- Great Horned Owl
South America- King Vulture, Great Horned Owl
Asia- Cinereous Vulture, Rhinoceros Hornbill, Cabot's Tragopan
Africa- Superb Starling, Golden-breasted starling
Australia- Kookaburra, Tawny Frogmouth
Central American - Horned Guan
15. 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.
16. Answers will vary, but there should be three
17. Answers are in the form of movements, but will resemble movements of chimpanzee, gorilla, or orangutan.

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

Big Cat Country

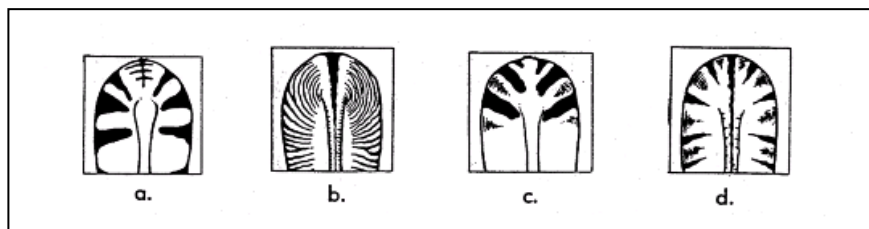
8. As you look at each animal and read the information, write down where it's from and whether or not it is **threatened/endangered**.

Animal	Continent	Threatened/Endangered (Yes/No)
A.) LION		
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)

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



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

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

11. I have legs like a zebra, but I'm actually more closely related to a giraffe. Who am I?

- A. Okapi
- B. Nyala
- C. Gerenuk
- D. Addax

12. The giant panda lives 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. Speke's Gazelle
- B. Takin
- C. Banteng
- D. Bactrian camel

13. Among the **Transcaspians**, 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 HOOFED MAMMAL AREA AND HEAD TOWARDS THE BIRD HOUSE.

Bird House/ Bird Garden/ 1904 Flight Cage

14. 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. Tawny Frogmouth
- C. Superb Starling
- D. Great Horned Owl
- E. Horned Guan
- F. Golden-breasted starling
- G. Rhinoceros Hornbill
- H. King vulture
- I. Cabot's Tragopan
- J. Cinereous vulture



1904 Flight Cage/ Cypress Swamp

15. 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)

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

17. 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!