

# Enter The Adventure!

## Scavenger Hunt

*Grades 4 - 8*



**Saint Louis Zoo**  
Animals Always®

# Enter the Adventure! Scavenger Hunt



## Teacher's Guide

Updated: Summer 2021

Approximate Time: 90 – 120 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.
3. Make sure everyone has comfortable walking shoes, and remind them to dress appropriately for the weather.

### 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.

### Resources

1. Zoo website: [stlzoo.org](http://stlzoo.org)
2. Live Zoo webcams: [stlzoo.org/webcams](http://stlzoo.org/webcams)

## 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: 2021)

### Herpetarium

1. 28 feet
2. Green anaconda
3. King cobra

### Primate House

1. Webbed toes
2. Their tail
3. Madagascar

### Big Cat Country

1. Answers will vary among the following: Large claws, sharp teeth, strong jaws, eyes on the front of their face, stealth, camouflage, night vision
2. *Panthera onca*

### Hoofed Mammals

1. Each one is unique (different)
2. The Saint Louis Zoo WildCare Institute: Center for Conservation in the Horn of Africa or Grevy's Zebra Trust
3. D
4. Two
5. Joey
6. Ostrich



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## Jungle of the Apes & Fragile Forest

1. *Gorilla gorilla gorilla*
2. Central & Western Africa
3. Sumatra

## Insectarium

1. No
2. Carbon dioxide or CO<sub>2</sub>
3. Dead/decomposing animals
4. Three

## River's Edge

1. Brown
2. Africa
3. Pink slime - it oozes from its skin
4. Answers will vary among the following: Non-retractable claws, powerful leg muscles, streamlined (aerodynamic) body shape, increased lung capacity
5. Termite colonies

## Bonus Questions

1. Charlie Hoessle. He is the Director Emeritus.
2. Marlin Perkins
3. The 1904 World's Fair
4. Answers will vary

## Student Activity Pages

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

*Start your scavenger hunt at the Herpetarium*

## Herpetarium

1. What is the longest length a reticulated python can grow?

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2. What is the largest snake in the Western Hemisphere (also known as the New World)?

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3. What is the longest venomous snake in the world?

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*Exit the front of the Herpetarium and go to your right. The next building is the Primate House, connected to Primate Canopy Trails.*



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**NOTE:** On any given day, the animals have the choice to be inside or outside. Make sure to look for the animals both inside and outside.

## Primate House/Primate Canopy Trails

1. The Allen's swamp monkey has what special adaptation to help them swim?

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2. Spider monkeys are said to have a "fifth hand." Watch the animal carefully. What is their "fifth hand"?

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3. What is the name of the island that all lemur species call home (pay attention to the signs by each lemur)?

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**Exit the front of the Primate House and go to your right, passing Primate Canopy Trails. You are on the edge of Big Cat Country.**

## Big Cat Country

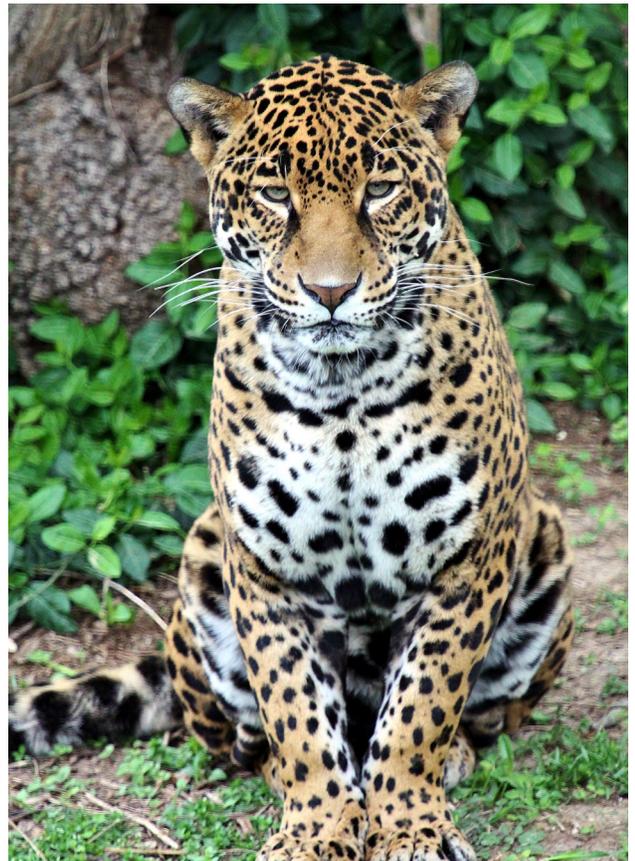
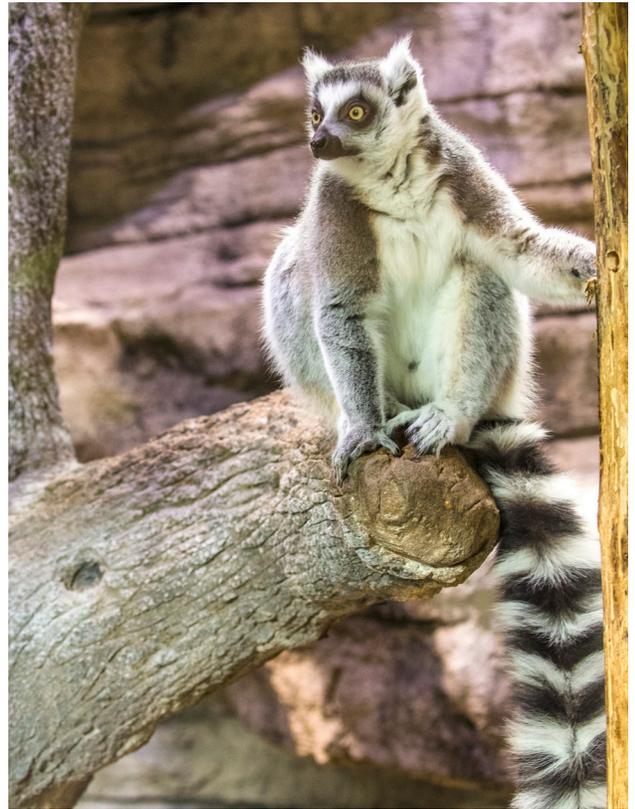
List three ways big cats are adapted for survival as predators:

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

What is the scientific name of the jaguar?

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**When you leave Big Cat Country, look for the zebras. They are part of Red Rocks (hoofed mammals area).**



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## Red Rocks (Hoofed Mammals Area)

1. How are a zebra's stripes like our fingerprints?

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2. What Saint Louis Zoo Institute is helping save Grevy's zebras in the wild?

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

- A. Giraffe
- B. Somali wild ass
- C. Speke's gazelle
- D. Lesser kudu

4. How many humps do Bactrian camels have?

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5. What do you call a baby kangaroo?

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6. What is the largest bird in the world?

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***Leave the hoofed mammals area and head toward the center of the Zoo. Walk down Historic Hill until you pass the Bird House and enter into The Wild. Follow the path on your right that takes you to the Jungle of the Apes and Fragile Forest.***

## Jungle of the Apes & Fragile Forest

What is the scientific name of the western lowland gorilla?

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Where in the world do chimpanzees live?

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Where in the world do OUR species of orangutans live?

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*Go left, exiting the orangutan habitat, and turn right toward Lakeside Cafe. Go around Lakeside Cafe, taking the path on the right. Follow the path through Discovery Corner and past The Living World. Enter the Insectarium.*

## Insectarium

1. Is the centipede an insect?

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2. Find the coral reef habitat. Coral reefs are in trouble, as climate change is making our oceans more acidic (with makes it harder for animals like coral to form their hard exoskeletons). The higher acidity is caused by an increase of what gas mixing with sea water? (If you need a hint, look up!)

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3. The Saint Louis Zoo is working hard to save the American burying beetle, a very helpful native insect. The American burying beetle is a “carrion beetle.” What is carrion?

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4. How many American burying beetles can you find in the mural located near the exit?

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*Exit the Insectarium and head to the left. Follow the hippo tracks to the entrance of River’s Edge.*

## River’s Edge

1. What color is a capybara?

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2. What continent does the painted dog call home?

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3. What protects the hippo from sunburn?

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4. List two traits that help cheetahs maintain their title of “fastest land mammal.” (hint: use the Wildlife Conservation School for help)

1. \_\_\_\_\_

2. \_\_\_\_\_

5. The sun bear’s curved front claws and long tongue help it dig through what?

## Bonus Questions

1. Whose statue is in front of the Herpetarium and why is he important?

\_\_\_\_\_

2. I was the star of the “Wild Kingdom” television program, and my statue can be found near Red Rocks Station. Who am I?

\_\_\_\_\_

3. The Flight Cage was built in 1904 for what major event?

\_\_\_\_\_

4. Name three items on the annual grocery list for the Animal Nutrition Center.

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

