

Discovery Bay

Scavenger Hunt, Grades 4-8

1. Do dolphins have ears?
2. What are baby sharks called?
3. Describe "by catch" and why it is harmful to sea animals.
4. True or false: Estuaries are shallow areas in which salt water from the sea meets fresh water from streams and rivers.
5. **Thought question:** Many tide pool animals have a unique way of catching their food. Name two of these animals and the way in which they would feed.

Tropics Trail

Scavenger Hunt, Grades 4-8

1. Why are trees so important to a young Komodo Dragons?
2. What animals are close relatives of the tapir?
3. Name four animals that have benefited from global conservation efforts. **BONUS:** Of these four animals, which are exhibited at the Minnesota Zoo.
4. Name two possible causes for a species decline.

Thought question: Name a nocturnal species and describe a few advantages and disadvantages of hunting at night. How do nocturnal animals overcome these disadvantages?

Minnesota Trail

Scavenger Hunt, Grades 4-8

1. Name a Minnesota *Wild and Rare* organism found in a wetland ecosystem. _____

A *Wild and Rare* bird: _____

2. Name the two types of owls that live in Minnesota.

3. What are two other names for the mountain lion?



4. Name three carnivores found on the MN trail.

- A.
- B.
- C.

Thought question: Draw a beaver lodge. Why do you think their entrances are underwater? How do beavers get food in winter?

Northern Trail

Scavenger Hunt, Grades 4-8

1. Tigers are classified into subspecies. The MN Zoo has Amur tigers. What subspecies of tiger became extinct in the 1980's?

2. What is the fastest North American land animal?

3. Which species is unique in that both males and females have antlers?

4. Separate the animals on the trail into three groups:

Herbivores	Omnivores	Carnivores

Thought question: Describe **in detail** some ways in which wolf packs communicate with each other.

General Observation

Scavenger Hunt, Grades 4-8

1. Pick one **social** animal of your choice and observe for at least 10 minutes. Record the following:

Your animal choice_____

Movements:

Social behaviors:

2. Pick one **solitary** animal of your choice and observe for at least 10 minutes. Record the following:

Your animal choice_____

Movements:

Physical characteristics:

General Observation Continued

Scavenger Hunt, Grades 4-8

In the space below write an article for the local newspaper, describing your experience at the Minnesota Zoo, persuading your readers to come and visit. Use information you discovered on your visit today.

Russia's Grizzly Coast

Scavenger Hunt, Grades 4-8

Name the three biomes represented in the Russia's Grizzly Coast exhibit.

Sea Otters

1. Sea otters can withstand temperatures down to _____°F
2. What characteristics enable sea otters to endure these cold temperatures?

3. Sea otters are closely associated with what ecosystem?

4. What would happen to this ecosystem if sea otters were to disappear?

If sea otters then returned?

Russia's Grizzly Coast continued

Scavenger Hunt, Grades 4-8

Bears

1. Why are bears called an "opportunist"?
2. Is this beneficial to their survival? Why?
3. What food source do Russian brown bears rely on to gain 400 lbs. of fat to survive the winter?

Conservation in Action

Read the steps taken to try to ensure an animal's future. In your own words, highlight the main points.

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