



High School: Outdoor Habitats Guide

Answers can be found by reading exhibit signs or by observing the animals in their habitats.

Coastal Plain Aviary

Make three observations about the birds in the aviary.

1. Observations will vary.
2. Observations will vary.
3. Observations will vary.

Red Wolf Exhibit

What is the Virginia Living Museum doing to help the red wolf population?

The Virginia Living Museum is part of the Species Survival Plan for the red wolf.

Bald Eagle Exhibit

In 2007 bald eagles were taken off the endangered species list. What does this imply?

Answers will vary. Examples include: This implies that there are more bald eagles in the wild than there were before 2007, going on the endangered species list allowed the population to grow in the wild, etc.

Bobcat Exhibit

What adaptations do bobcats have?

Bobcats have very good hearing, smell and sight for locating prey. They have hair tufts on ear tips that act as antenna to catch faint sounds. Bobcats have retractable, sharp, sickle-shaped claws for gripping. Bobcats have long, pointed canine teeth to kill prey.

White-Tailed Deer

Make observations about the male and female deer.

Answers will vary.

Examples include: Male deer is bigger, has antlers. Female deer is smaller, no antlers.

Coyote Exhibit

Why are coyotes considered a nuisance species?

Coyotes are considered a nuisance species because they prey on livestock.



High School: Indoor Exhibit Guide

Answers can be found by reading exhibit signs or by observing the animals in their habitats

Virginia's Piedmont and Mountains Gallery

What is impacting spotted turtle populations?

Spotted turtle populations are in decline due to loss of wetlands and the illegal capture and sale of turtles for the pet trade.

Virginia's Coastal Plain Gallery (Upper Level)

What would be the impact if the Chesapeake Bay became uninhabitable?

Answers will vary. Examples include: If the Chesapeake Bay were to become uninhabitable, it would impact more than 3,600 species of plants, fish, and other animals, people would be impacted because they would not be able to get seafood from it, migrating waterfowl would have a place to overwinter.

Lionfish are an invasive species. What does this mean and what is the impact?

An invasive species are species that are introduced to the environment. They have few natural enemies to control their spread and decrease the populations of native species.

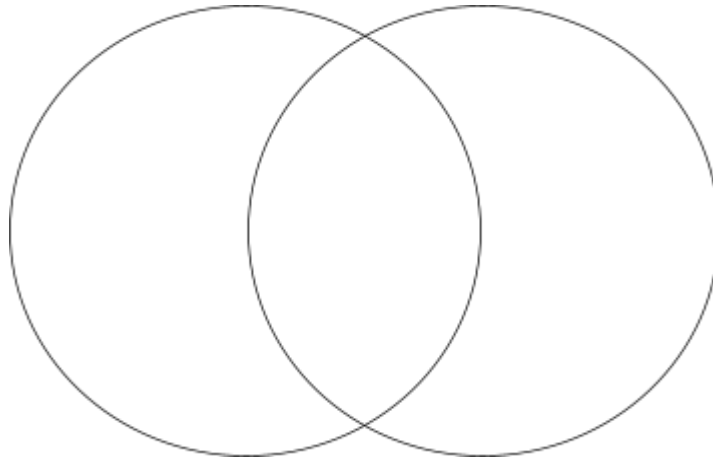
Mountain Cove Habitarium (Upper and Lower Level)

What changes do you notice in the flora (plants) and fauna (animals) as you walk down the exhibit?

Answers will vary.

Cypress Swamp Habitarium (Upper Level)

Compare and contrast the cypress swamp to the mountain cove. Answers will vary.



Virginia's Underground Gallery (Lower Level)

List two things are illegal to do in Virginia caves.

Answers will vary. It is illegal to...

<u>Write or mark upon the cave walls or surfaces.</u>	<u>Litter or dump spent carbide or other waste materials.</u>	<u>Disturb, harm, or remove any bats or other naturally occurring organisms.</u>
<u>Break, deface, or remove any natural material or mineral formation</u>	<u>Excavate, damage, destroy or remove any historic or prehistoric cultural relics, bones, or artifacts.</u>	