



High School: Outdoor Habitats Guide

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

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.

Red Fox Exhibit

What adaptations do red foxes have?

Red foxes have sharp teeth to help them eat their prey. They also are able to camouflage to blend into their surroundings.

Vulture Exhibit

In this exhibit there are two species of vulture. What characteristics define a species?

A species is a group of organisms that cannot reproduce viable offspring.

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.

Wild Care Center

Think about the care that our vet and zookeeper team provide for our animals. How do they know what care to provide? What kinds of behaviors might they look out for to know when to provide care?

Zookeepers make observations and monitor animal behavior, such as lethargy, decrease food intake or hyperactivity. They collect and analyze data and conduct health assessments to determine how to better care for our animals.



High School: Indoor Exhibit Guide

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

Coyote Exhibit

Why are coyotes considered a nuisance species?

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

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 not have access to food sources, migrating waterfowl would not have a place to overwinter and water quality would decline.

Look at the burrfish in the exhibit. What adaptations do they have to protect themselves?

They have spines to protect themselves from predators and can also inflate themselves to deter predators from eating them.

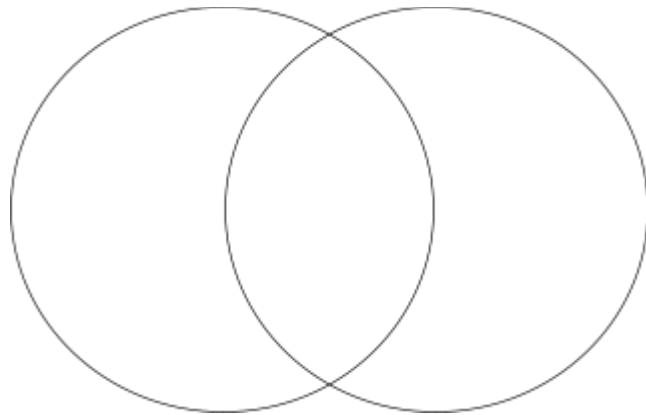
Mountain Cove Habitarium (Upper and Lower Level)

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.

It is illegal to write or mark cave walls, litter or dump waste, disturb bats or other organisms, disturb any natural materials, or disturb any historical relics or artifacts.