



INDOOR EXHIBIT GUIDE MIDDLE SCHOOL LEVEL QUESTIONS

Teachers!

The questions in this exhibit guide coordinate with our living exhibits.
Feel free to make copies as needed.

VIRGINIA'S COASTAL PLAIN GALLERY

How many species of plants and animals live in the Chesapeake Bay? _____

CYPRESS SWAMP

Give 4 reasons why wetlands are important to the health of Virginia's ecosystems:

VIRGINIA'S PIEDMONT AND MOUNTAINS GALLERY

1) Which salamander species is a sign of good water quality? _____

2) How long can it take for an old field to turn into a forest? _____ years

APPALACHIAN MOUNTAIN COVE

Why are Fraser firs and red spruce now limited to Virginia's higher elevations? _____

VIRGINIA'S WORLD OF DARKNESS GALLERY

List 3 adaptations [special abilities or body parts] animals use to survive in the dark.

VIRGINIA'S UNDERGROUND GALLERY

1) From 3.5 to 7 million years ago, the ocean reached as far inland as _____, our capital city.

2) How are some of the caves in western Virginia connected to the Chesapeake Bay watershed?



OUTDOOR HABITATS EXHIBIT GUIDE

MIDDLE SCHOOL LEVEL QUESTIONS

List 2 changes in the physical environment that occur when a storm causes a large tree to fall in a wetland. _____

OTTER

List 2 ways otters are built for swimming _____

COASTAL PLAIN AVIARY

Fill in the blanks:

An example of a bird with a sharp, pointed beak for spearing fish is _____

An example of a bird with a flat beak to sift through mud or water is _____

RED WOLF

When did red wolves become extinct in the wild? _____

BALD EAGLE

Do young bald eagles have white head feathers when they hatch? _____

COYOTE

Why are coyotes considered a nuisance species in Virginia? _____

DEPENDING ON THE SEASON, EITHER THE SKUNK OR OPOSSUM WILL BE ON EXHIBIT.

SKUNK

Skunks have warning coloration. What does that mean? _____

OPOSSUM

What physical characteristic makes the opossum a marsupial? _____

BOBCAT

List 3 hunting bobcat hunting adaptations: _____
