

INDOOR EXHIBIT GUIDE

HIGH 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

- 1) How many streams and rivers drain into the Chesapeake Bay? _____
- 2) Give 2 reasons why salt marshes are important to the Coastal Plain:

CYPRESS SWAMP

What 2 tree species dominate in a mid-Atlantic cypress swamp? _____

VIRGINIA'S PIEDMONT AND MOUNTAINS GALLERY

- 1) In the Piedmont region of Virginia, more than _____% of the abandoned farmland is in some stage of reforestation.
- 2) What is the James River Fall Line and what happens there? _____

APPALACHIAN MOUNTAIN COVE

What rock tells us that the Blue Ridge Mountains were once volcanoes? _____

VIRGINIA'S WORLD OF DARKNESS GALLERY

- 1) List 2 adaptations [special abilities or body parts] animals use to survive in the dark:

- 2) Why are bats particularly vulnerable to extinction? _____

VIRGINIA'S UNDERGROUND GALLERY

- 1) Circle the rock type that makes up pegmatite veins like the Morefield mine:
metamorphic igneous sedimentary
- 2) List 2 reasons why caves need to be protected: _____



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BEAVER

List 3 adaptations beavers have for aquatic life _____

RACCOON

Do raccoons really wash their food before eating it? _____

BALD EAGLE

How are the eagles' talons and sharp, curved beak related to their diet? _____

FOX

Which fox is native to Virginia? _____

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

SKUNK

What adaptations do skunks have to help them get their food? _____

OPOSSUM

Opossums are North America's only _____ (pouched mammal).

WHITE-TAILED DEER / TURKEY

Looking carefully, how can you tell male turkeys from female turkeys? _____

