HIGH SCHOOL INDOOR EXHIBIT GUIDE

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

VIRGINIA’S COASTAL PLAIN GALLERY (Upper Level)
Salt marshes important to the Coastal Plain because they… (Circle all that apply.)
A. …provide habitat for sport fish.  
B. …absorb flood waters.  
C. …help filter pollution.

CYPRESS SWAMP (Upper Level)
Wetlands are the second most endangered habitat in the world, second only to rainforests.

TRUE or FALSE (Circle one.)

VIRGINIA’S PIEDMONT AND MOUNTAINS GALLERY (Upper Level)
In the Piedmont region, _____ of the abandoned farmland is in some stage of reforestation.
A. None  
B. Less than 20%  
C. More than 50%

APPALACHIAN MOUNTAIN COVE (Upper Level)
During the Ice Ages, cold-climate plants like red spruce and Fraser fir grew throughout Virginia. Why are these kinds of plants now limited to Virginia’s higher elevations?
A. Beetles killed off trees at lower elevations  
B. Lower elevation soils contain too much magnesium  
C. As the climate changed, they could not survive at the warmer lower elevations

VIRGINIA’S WORLD OF DARKNESS GALLERY (Lower Level)
What adaptations might help a nocturnal animal to survive in the dark? (Circle all that apply.)
A. Echolocation  
B. Sensitive whisker-like barbels  
C. Webbed feet  
D. Heat-sensitive pits

VIRGINIA’S UNDERGROUND GALLERY (Lower Level)
The Morefield Mine contains over 60 different minerals, including:
A. Amazonite  
B. Mica  
C. Uranium  
D. Topaz
HIGH SCHOOL OUTDOOR HABITATS EXHIBIT GUIDE

BEAVER EXHIBIT

What adaptations do beavers have for aquatic life? (Circle all that apply.)

A. Webbed hind feet  B. Flat rudder-like tail  C. Oversized lungs

COASTAL PLAIN AVIARY

Cattle egrets have long, sharp, pointed beaks to…

A. …catch insects  B. …spear fish  C. …eat aquatic vegetation

RED WOLF EXHIBIT

When did red wolves become temporarily extinct in the wild?

A. 1830  B. 1930  C. 1980  D. Never

VULTURE EXHIBIT

To protect itself from predators, a vulture can...

A. …“play dead.”  B. …regurgitate (vomit) its stomach contents.  C. …produce a stinky smell.

DINOSAUR TRAIL

Could T-rex have eaten Stegosaurus?  YES or NO  (Circle one)

Why or why not?  __________________________________________

WHITE-TAILED DEER EXHIBIT

You can tell how old a buck is by counting the points on his antlers.  TRUE or FALSE  (Circle one.)

RED FOX and GRAY FOX EXHIBITS

Which fox is native to Virginia?  _______________________________