



# DISCOVER

## VIRGINIA LIVING MUSEUM

### ANIMAL FUN PATCH

524 J. Clyde Morris Blvd.  
Newport News, VA 23601  
757-595-1900  
[www.thevlm.org](http://www.thevlm.org)



**FEE:** Museum Admission. Group Rate: One adult admitted free for every 10 scouts. Member discount applies to member only, not to entire troop. Patches may be purchased in Wild Things Museum Store.

**GUIDELINES:** Explore the entire Museum inside and on the outside boardwalk as a self-guided investigator. Use a map and ask about special happenings that might occur during your visit. Talk with available docent interpreters and seek out the following information. The answers to questions are found in exhibit signs and labels.

#### CHALLENGES:

**LEADERS CAN ASSIGN AS MANY CHALLENGES TO THEIR TROOP AS THEY FEEL NECESSARY. HAVE THE GIRLS CIRCLE THE ONES YOU HAVE CHOSEN.**

#### CHALLENGE — VIRGINIA'S COASTAL PLAIN GALLERY



1. How many eggs can the male seahorse carry in its pouch?  
\_\_\_\_\_

2. Which fish is the top predator (eats other fish) in the Chesapeake Bay Aquarium?  
\_\_\_\_\_ It is at the top of the food chain.

3. How does a flounder hide from predators? \_\_\_\_\_



4. If a Fence Swift's tail is grabbed by a predator, the swift might (circle the correct answer)  
a. Disappear    b. Jump 5 feet straight up to escape    c. Lose its tail and run away

#### CHALLENGE — VIRGINIA'S PIEDMONT AND MOUNTAIN GALLERY

1. This fish lives in the James River and once grew to be seven feet long. It is now endangered.  
Its name is \_\_\_\_\_



2. Which cold climate plant lives in the mountains now, but once lived throughout Virginia during the ice ages? \_\_\_\_\_
3. This animal lives in shrubs and grasses and is a great insect eater. It is green and if you are lucky it might live in your neighborhood. \_\_\_\_\_

## **CHALLENGE — VIRGINIA'S WORLD OF DARKNESS & BALD CYPRESS GALLERY**

1. Circle the senses that the Screech Owl primarily uses when hunting at night. At 10 inches Screech Owls are full grown. They also can come in two colors: reddish or grayish.

Hearing

Smell

Touch

Sight

2. Read about the Tree Frogs. How many times their body length can they jump? \_\_\_\_\_ . That would be like a twelve year old jumping over 40 feet.



3. Alligators can grow up to \_\_\_\_\_ feet long and are the top predators in fresh water swamps, ponds and waterways. Female alligators care for and protect their new born young from being eaten by other predators.

## **CHALLENGE — VIRGINIA'S UNDERGROUND GALLERY & STAIRCASE**

1. This animal does not need to see to find its food or hiding places. It uses its fins to feel for vibrations and lives in the streams of some caves. It is a \_\_\_\_\_ .

2. What is the average temperature in the deepest part of a Virginia Cave? \_\_\_\_\_ .

3. Over \_\_\_\_\_ million years ago, dinosaurs walked through parts of Virginia. This area was under water at the time.

## **CHALLENGE — OUTDOOR HABITATS**

1. This endangered species is a million times more aware of and sensitive to smells than a human nose.



2. Bobcats have tiny hairs on the tip of their \_\_\_\_\_ which help them to catch faint sounds. This hearing aid helps in the finding of small animals and avoiding danger.



3. This dog-like animal is able to climb trees in search of food and as a means to escape. It is an animal of the forest.