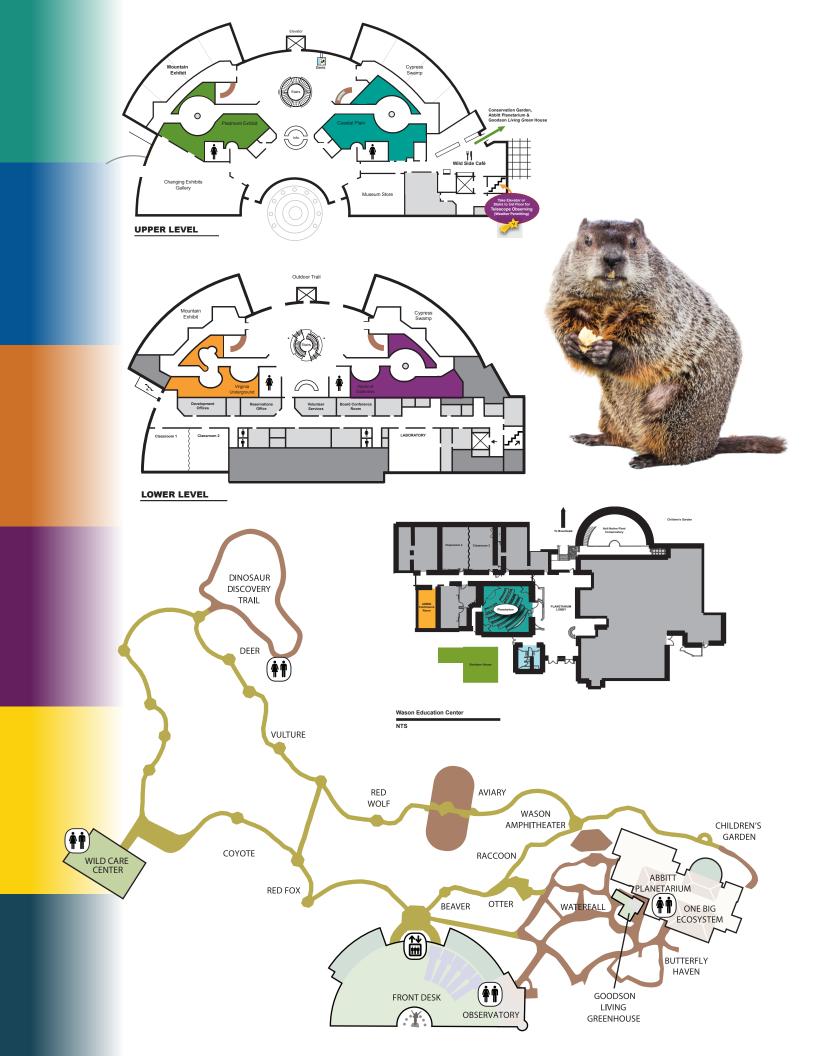


MUSEUM VISIT GUIDE

KINDERGARTEN





Please review the following guidelines with your students and chaperones prior to your visit:

Museum Guidelines

- Respect others in your group and other museum visitors.
- Use indoor voices.
- Walk in the museum.
- No food or drink outside of designated picnic areas.
- Students are not permitted to carry backpacks/large bags in the museum.
- Teachers and chaperones MUST stay with their groups at all times.
- For the safety and enjoyment of all visitors, disruptive or unsafe behavior will not be permitted and may result in the entire group being asked to leave without a refund.

Respect the Animals

- Do not yell at the animals on the outdoor trail. This includes howling at our coyotes and wolves.
- Do not attempt to touch or feed any animal.
- Do not bang or tap on the aquarium glass.
- If an animal is touched at the Touch Pool, please wash hands or use hand sanitizer.
- Do not climb on exhibits.
- Keep hands out of the aquarium water.

We've listed some suggested activities to conduct with your students before and after your visit.

Pre-Visit

- What are the five main things animals need to survive?
- What are some differences between living and nonliving things?
- Practice making observations using your senses. Select an object in the classroom and write a list of characteristics students describe.

Post-Visit

• Draw your favorite exhibit you saw at the museum in detail. Try to classify each object in your habitat as living or nonliving.



Use the following guided questions to engage your students throughout the museum.

Chesapeake Bay Touch Pool:

• (K.3) Pick any animal from the touch pool. Describe the animal. What colors was it? What shape was it? If a volunteer allowed you to touch, what did it feel like?

Piedmont and Mountain Gallery:

• (K.6) Find the spotted turtle exhibit. What are some living things in the exhibit?

World of Darkness:

• (K.1) Observe the tree frog exhibit for one minute. How many tree frogs do you see?

Cypress Swamp:

• (K.7) What are the 5 basic needs of the alligator that you see in their habitat?

VA Underground:

• (K.6) Find the snake or salamander exhibit. What are some nonliving objects in the habitat?

Mountain Cove Gallery:

• (K.4) Observe the waterfall in the corner. What phase is the water currently in? Is the waterfall flowing uphill or downhill?

Conservation Command Center:

• (K.11) Find the plastic trash exhibit. Based on what you see, why do you think it is important to recycle or refuse plastics? What do you think would happen if we recycled or refused more rather than throwing things away?

Outdoor Trail:

 (K.6) Observe the deer exhibit. Give an example of a living organism in the exhibit and a non-living object. How are these two things different from each other?

Wild Care Center:

• (K.5) Observe the animal habitats. How do the animals use their senses to explore their environment? What senses might they use?



ANSWER KEY:

Chesapeake Bay Touch Pool:

• (K.3) Pick any animal from the touch pool. Describe the animal. What colors was it? What shape was it? If a volunteer allowed you to touch, what did it feel like? If our touch pool animals are taking a break, head over to the Discovery Center to the left to touch biofacts to use your senses.

Piedmont and Mountain Gallery:

• (K.6) Find the spotted turtle exhibit. What are some living things in the exhibit? *Plants and turtles.*

World of Darkness:

• (K.1) Observe the tree frog exhibit for one minute. How many tree frogs do you see? Ask students why it was hard to see all of the frogs. They are good at hiding to protect themselves from predators.

Cypress Swamp:

• (K.7) What are the 5 basic needs of the alligator that you see in their habitat? *Food, water, air, space, and shelter.*

VA Underground:

• (K.6) Find the snake or salamander exhibit. What are some nonliving objects in the habitat? *Rocks, soil, and water.*

Mountain Cove Gallery:

• (K.4) Observe the waterfall in the corner. What phase is the water currently in? Is the waterfall flowing uphill or downhill? *The water is in the liquid phase and flows downhill*.

Conservation Command Center:

• (K.11) Find the plastic trash exhibit. Based on what you see, why do you think it is important to recycle or refuse plastics? What do you think would happen if we refurbished or recycled more rather than throwing things away? It's important to recycle and refuse plastics so trash doesn't end up in the oceans. Recycling and refusing plastics helps us reduce the amount that is created and can end up in our waterways.

Outdoor Trail:

• (K.6) Observe the deer exhibit. Give an example of a living organism in the exhibit and a non-living object. How are these two things different from each other? Living: Deer and plants. Non-living: rocks, soil, and water.

Wild Care Center:

(K.5) Observe the animal habitats. How do the animals use their senses to explore their environment? What senses might they use? Our animals will use sight, sense, touch, taste, and hearing to explore their habitat.



² SOLs Covered: K.1, K.3, K.4, K.6, K.7, K.11