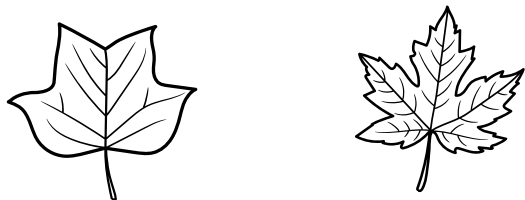


Plant Explorer

Earn your green stripe and gain plant vision to keep exploring safely!

Can you identify these tree species?
(Use the word bank below to fill in the blanks)





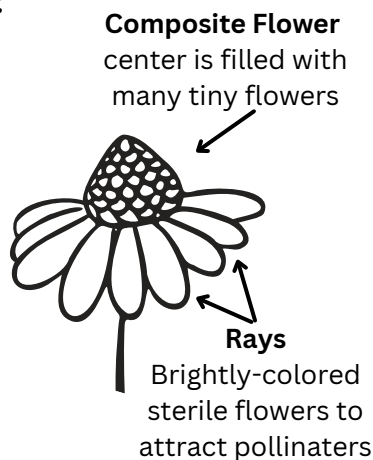
Word Bank:
Tulip Tree, Maple, White Oak, Red Oak

Do you know Virginia's State tree?

(Hint: you can always tell a dog by its bark)

Sunflower Search:

Sunflowers, or asters, are a large group of flowers, not just the big yellow ones with yummy seeds. They can be many different colors sizes. Go on a walk and count how many you find: _____



Water Explorer

Earn your blue stripe while learning all about the world of water!

Water is an important resource, for us and all living things, complete these tasks:

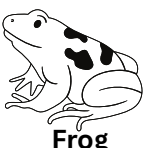


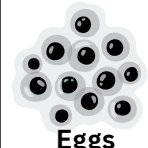
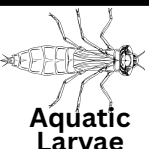

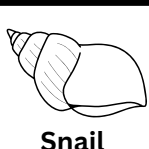

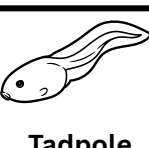
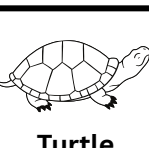


- Conserve water by turning it off when not using it
- Drink plenty of water (try a day without drinking anything but water)
- Pick up litter by the water, then show a ranger. **Ranger Initials:** _____
- Challenge someone else to do the same

A watershed is a land area that drains to a central location, such as a lake, river, or ocean. What watershed(s) are Douthat Lake and Wilson creek apart of?

What's waiting in the water?

There is so much life to explore near and into the water. Take a look around the creek, vernal pool, or lake and see what you find. **STAY SAFE** – Ask a ranger if you are unsure.

Cross off or color in what you spot, must find six

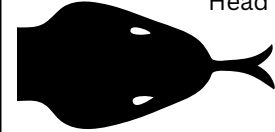





 Frog	 Water Strider	 Crayfish	 Eggs
 Aquatic Larvae	 Minnow	 Snail	 Newt or Salamander
 Tadpole	 Turtle	 Aquatic Plant	 Heron

Wildlife Explorer

Earn your brown stripe while learning all about the wildlife and how to stay safe!

Slithering Past – Venomous or Not?

Identify which snake is venomous and which is non-venomous. Write answer below:

Snake 1		Snake 2	
			
Eye	Bite Mark	Eye	Bite Mark
			

Bear Alert!

You're walking on the trail and you see a bear, what do you do?

1. _____
2. _____
3. _____

Thirsty for Blood!

Other than mosquitos, there is another bug on the hunt for you that can carry diseases. Ask a ranger for a Tick ID Card.

Ranger Initials: _____



Animal Tracker

Head out on a walk and see how many animal signs you can find. Talley them here

Scat	Tracks	Feathers/Fur	Marks on Wood

(Hint: For help, check out a Nature's Knapsack)

Wildlife Explorer

Complete two additional programs.

1. Name of Program: _____

Date: _____ Initials: _____

Rate the Program ☆☆☆☆☆

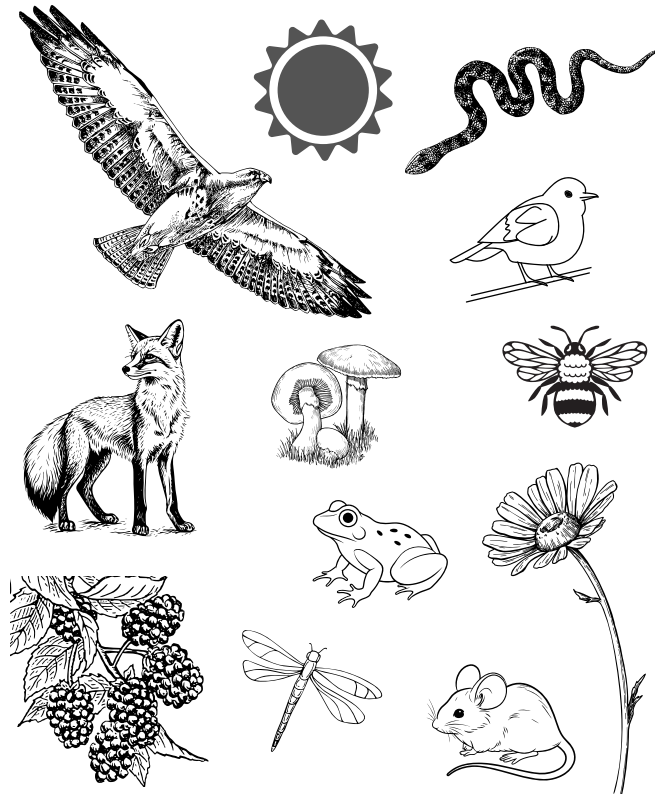
2. Name of Program: _____

Date: _____ Initials: _____

Rate the Program ☆☆☆☆☆

Spin a Food Web

Think about how each animal below survives. What do they eat? Where do they live? Draw a line between everything you think is connected.



Water Explorer

Complete two additional programs.

1. Name of Program: _____

Date: _____ Initials: _____

Rate the Program ☆☆☆☆☆

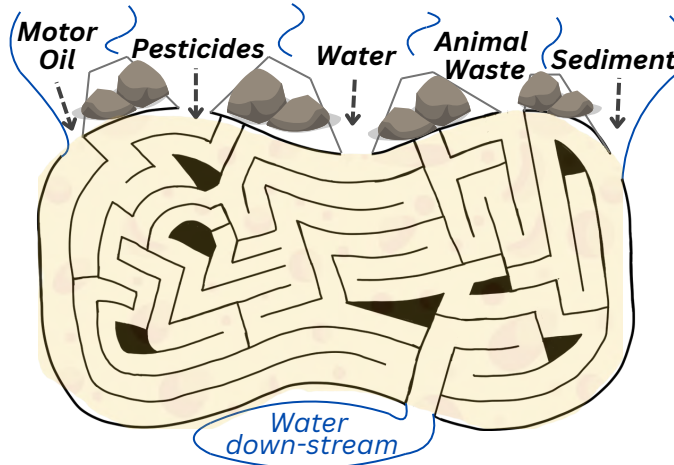
2. Name of Program: _____

Date: _____ Initials: _____

Rate the Program ☆☆☆☆☆

Wonderful Wetlands

Wetlands are like sponges that help slow down and clean the water as it passes through. Complete the maze below to find out what wetlands filter out.



What do you think happened to the water on the dead-end paths? Circle the answers below

- | | |
|--|---|
| Was used by a plant | Got stepped in by a heron while fishing |
| Had frog or salamander eggs laid in it | Was drank by animal |
| Recharged Ground Water | Was slowed and prevented a flood |

Plant Explorer

Complete two additional programs.

1. Name of Program: _____

Date: _____ Initials: _____

Rate the Program ☆☆☆☆☆

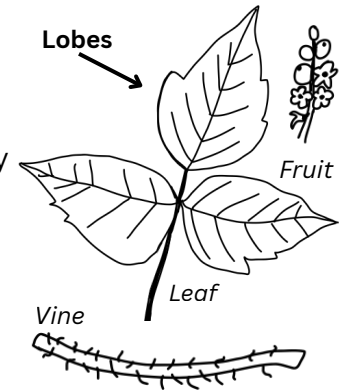
2. Name of Program: _____

Date: _____ Initials: _____

Rate the Program ☆☆☆☆☆

Explorer's Beware! – Poison Ivy

If you see *three leaves together*, it's best to *leave them be*. A poison ivy leaf shape can look many different ways, even on the same plant! Ask a ranger how to identify it, and if you see it growing where people might touch it, let a ranger know. **Park Ranger Initials:** _____



Plant Invaders

Help us track down invasive species in the park! Find two different invasive species, write down what and where you found it below:

Invader #1 _____

Where? _____

Invader #2 _____

Where? _____

(Hint: For help, check out a Nature Knapsack)