



Junior Ranger Explorer's Journal

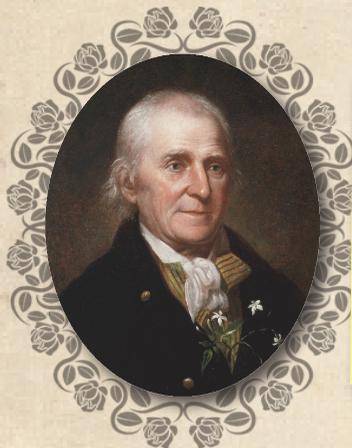
Name _____



Flowering Dogwood
(*Cornus Florida*)

To Explore...

...is more than just to travel. It is to make new discoveries about a land, a people, and maybe even yourself.



William Bartram explored the southeastern part of North America. He took notes about plants and animals, and even published a book about his travels. The Seminoles called him "Puc Puggy" - the Flower Hunter.

Phlox

Complete as much of the journey as you can. Be observant. Be respectful of others. Do your best work to earn a Junior Ranger badge.

On your voyage of discovery:

- Visit Washington Square and find the Moon Tree
- Get up close with a column in front of the Second Bank to figure out which side of the column has the most wear
- Find the unusual weather vane on top of Carpenters' Hall
- Ask 3 people what their favorite national park is, and why

I Spy - Nature Edition

Have someone with you count out loud to 20. Your job is to look for living things. Look up, down, right, left, sideways, behind you, and in front of you. Some things may be tiny, and some may be huge. Write down every single living thing that you see.

Date

Time

Where are you?
Don't forget to
write it down!



My List of Living Things:



Venus Flytrap
(*Dionaea Muscipula*)

Shh...Close your eyes and listen to all the sounds around you. When your grown-up calls time, name everything you heard.

Did you know...
Thomas Jefferson
and Dolley Madison
both loved their pet
birds?

Birds of a Feather

Some of our park visitors have feathers. Grassy lawns, tall trees, and flower beds attract birds to the park. Circle the words that best describe the birds you see today.

Red

Blue

Brown

Gray

White

Multi-color

Smaller than a cell phone

The size of a laptop

About the same as a cell phone

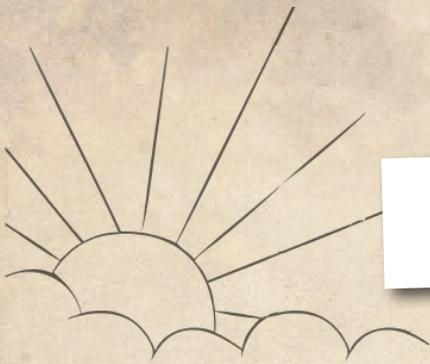
Larger than a hippo

New Species:

Draw a bird that might live in Philadelphia.
You can draw a real one, or come up
with one that hasn't been discovered yet.

What does it
eat?





Under the Weather

Look up! Describe the clouds you see today. Here are some words you may want to use: dark, white, gray, fluffy, thin, thick, high, scattered, full

Thomas Jefferson recorded the daily temperature (usually twice!) each day while living in Philadelphia. Now it's your turn. Find one temperature reading on the EPA sign on Arch Street, near 6th Street. Find another one at the desk in the Benjamin Franklin Museum.

EPA Sign

Temperature

Date

Time

Benjamin Franklin Museum

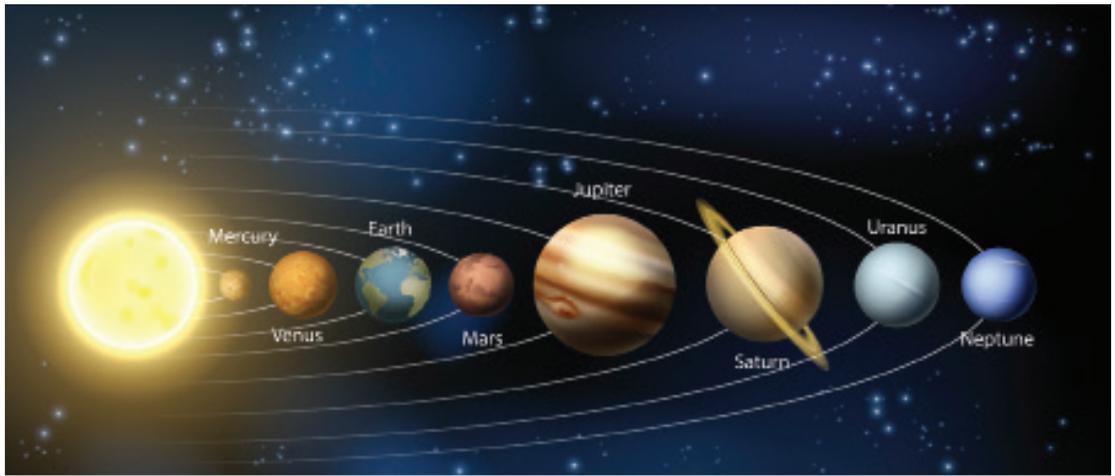
Temperature

Date

Time

Here is an example
of a temperature
Jefferson recorded:
April 27, 1799
69° F

Take a (planet) walk in the park



Start at any one of these locations: Washington Square, behind the Second Bank, or behind Carpenters' Hall

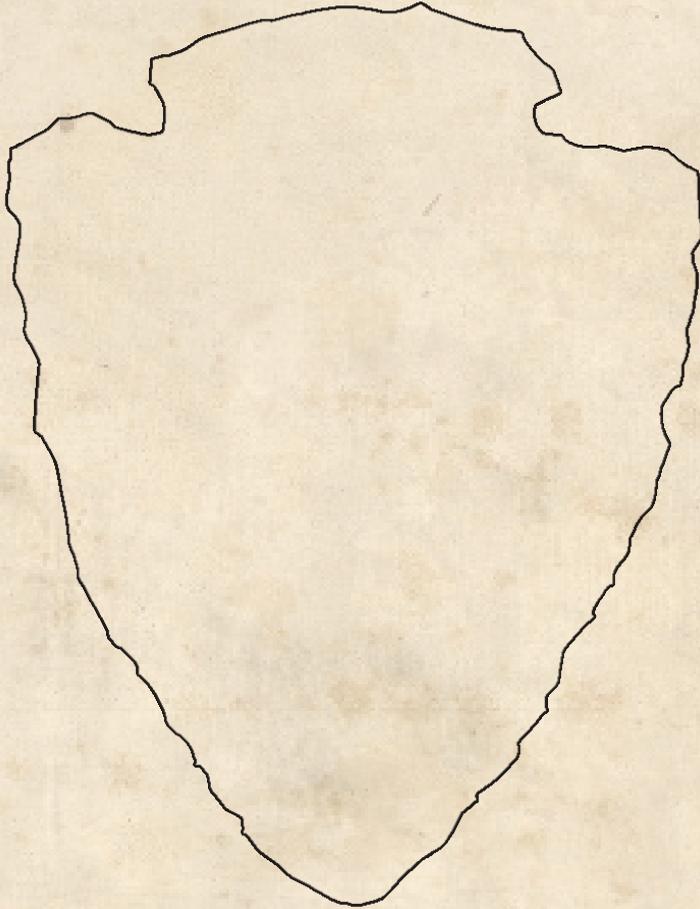
Take a walk in the park to understand the size of our solar system. Pretend you are starting at the sun. On this scale, the sun would be the size of a plum and the earth would be the size of the very tip of your pencil.

Take 2 steps: ----- you are at Mercury
Take 2 more steps: ----- you made it to Venus
Take 2 more steps: ----- welcome home! you have reached Earth
Take 3 more steps: ----- you are at Mars
Take 23 more steps: ----- welcome to Jupiter
Take 27 more steps: ----- you have arrived at Saturn
Take 59 more steps: ----- you are at Uranus
Take 67 more steps: ----- you made it to Neptune!

National Park Service Arrowhead



The arrowhead is the symbol of the National Park Service. Use this outline of an arrowhead to create your own symbol for things you think need to be protected. How will you represent wildlife or history?



Woodland Sunflower
(*Helianthus Divaricatus*)

INDEPENDENCE NATIONAL HISTORICAL PARK

Certificate of Achievement

THIS CERTIFICATE IS AWARDED TO

for achieving the title

JUNIOR RANGER



Date

National Park Service Ranger