

Name _____ Date _____

Weather Scavenger Hunt

Objective:

One of the most important steps in the Scientific Method is making observations, and there are many different ways we can perceive the world around us. Observing the weather is important for many different reasons, and you will be exploring some of those reasons today. For this activity, go outside and make your own observations to complete the scavenger hunt!

Materials:

- Pen or Pencil (and crayons if you'd like to color!)
- A hard surface to write on (like a clipboard or a notebook)
- Phone or Tablet (*if you prefer to complete the activity digitally - or want to take pictures!*)
- **Bonus points:** *Take a bag with you and see how much litter you can collect!*

Directions:

- Safety First! Be sure to observe all local rules and regulations and be aware of your surroundings (i.e. Look both ways before you cross the street!)
- Find an area where you can see the sky, feel the wind, and hear the environment
- Leave No Trace! If you bring water or a snack on your adventure, please remember to throw away any leftover garbage responsibly

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10. Guess the temperature! _____ °F

11. What are you wearing to prepare for the weather?

(It's sunny, so I'm wearing sunglasses)

12. How is the weather affecting you?

(Are you hot and sweaty? Are you cold and shivering? Is the wind making your hair messy?)

13. How is the environment being affected by the weather?

(Are the trees moving? Is the sidewalk hot?)

14. Find an object that has been affected by the weather. Draw or describe what you found.

15. How has your object been affected by the weather?

16. Close your eyes for 10 seconds and focus on the sounds around you

a. Write down what you heard

b. Write or draw what made the sound(s)

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17. Have you observed any wildlife on our scavenger hunt so far? **Yes** **No** (circle one)
(**Wildlife** are animals or insects found in nature, like North Carolina's state bird, the **cardinal**!)

a. If no, why do you think that is?

b. If yes, what wildlife did you see/hear?

c. Describe or draw the wildlife that you observed.

18. How does the weather affect the wildlife around us?

(If it's sunny today, how would the wildlife behave differently if it were raining instead?)

19. If you came back to this location in 3 months, what would be the same?

(Think about the weather, the plants, the animals, etc.)

20. If you came back to this location in 3 months, what would be different?