



# Science Learning Packet

## **Grade 3, Week 9:**

### **Weather and Climate**

Suggested science learning activities for SPS students during the COVID-19 school closure.

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Due to the COVID-19 closure, teachers were asked to provide packets of home activities. This is not intended to take the place of regular classroom instruction but will help supplement student learning and provide opportunities for student learning while they are absent from school. Assignments are not required or graded. Because of the unprecedented nature of this health crisis and the District's swift closure, some home activities may not be accessible.

If you have difficulty accessing the material or have any questions, please contact your student's teacher.



## Elementary Science Learning Activity

**Materials to accompany:**

**Chapter 3, Lesson 7**

**Chapter 4, Lesson 1**

# Grade 3

Week 9



AmplifyScience

## Weather and Climate:

Establishing an Orangutan Reserve

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## **Chapter 4, Lesson 1 Activities**

Daily Written Reflection

Name: \_\_\_\_\_ Date: \_\_\_\_\_

## Daily Written Reflection

How have your ideas about weather changed since you began this unit?

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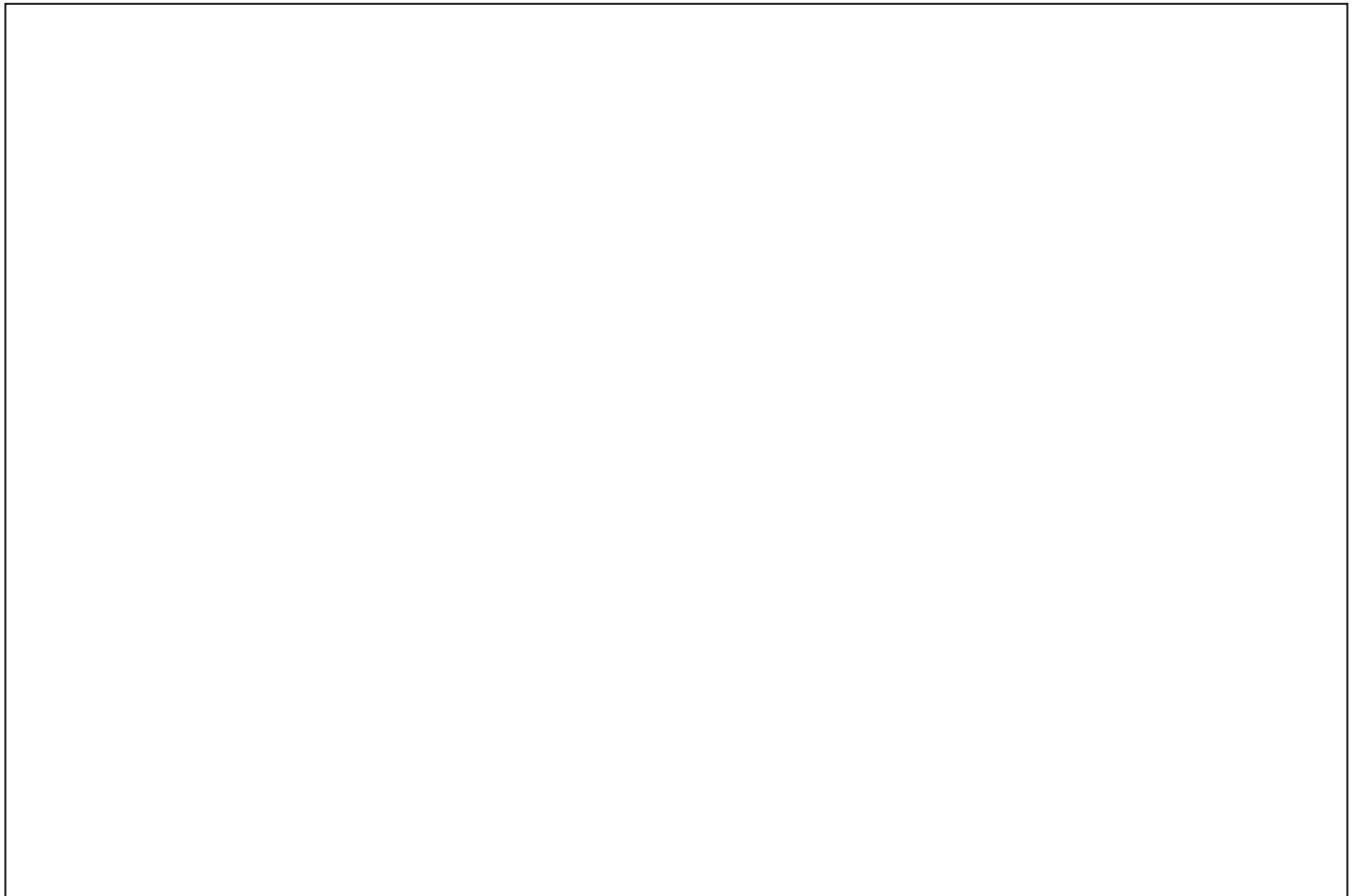
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Make a drawing if it helps you explain your thinking. Label your drawing, then take a photo of it and attach it in the box below:



Name: \_\_\_\_\_ Date: \_\_\_\_\_

### Chapter 3: Check Your Understanding

This is a chance for you to reflect on your learning so far. This is not a test. Be open and truthful when you respond.

Scientists investigate in order to figure out how things work. Am I getting closer to figuring out which island's weather is most like the weather where orangutans live?

I understand how to measure temperature and precipitation in such a way that I can make comparisons.  Yes  Not yet

I understand how I can predict the temperature of a place for the next few days.  Yes  Not yet

I understand how I can predict the temperature and precipitation of a place in future years.  Yes  Not yet

I understand what it means for different places to have different climates.  Yes  Not yet

I understand that I can predict future weather events by looking at maps of past weather events.  Yes  Not yet

I understand that scientists can answer some questions but not others and that this depends on the kind of evidence they have.  Yes  Not yet

What are you still wondering about weather or climate?

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Name: \_\_\_\_\_ Date: \_\_\_\_\_

## Daily Written Reflection

Do you think weather can be dangerous? Explain.

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Make a drawing if it helps you explain your thinking. Label your drawing, then, take a photo of it and attach it in the box below:

