



Science Learning Packet

Grade 1, Week 9:

Spinning Earth

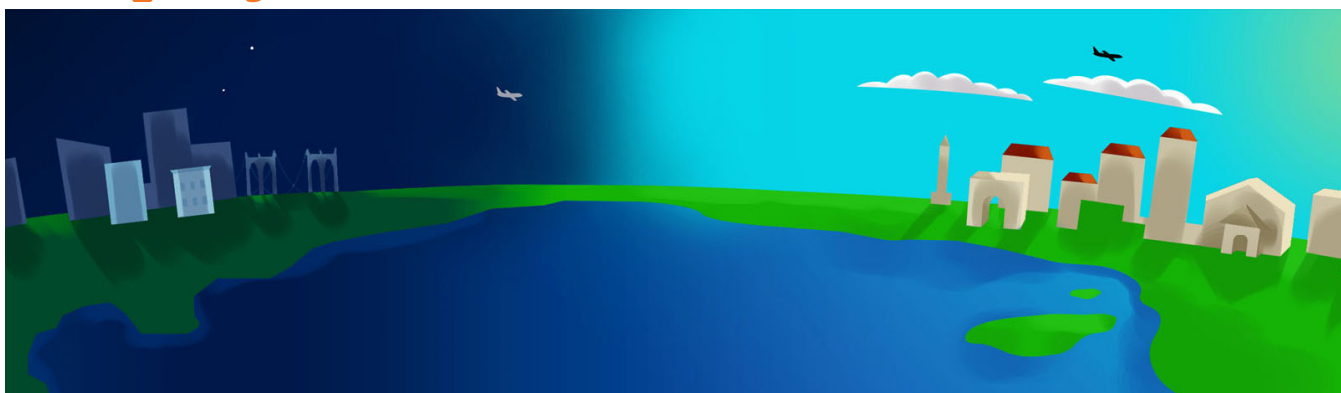
Suggested science learning activities for SPS students during the COVID-19 school closure.

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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.



Spinning Earth:

Investigating Patterns in the Sky
Grade 1 - Lessons 4.1 and 4.2

Accompanying Videos and Books can be found at:
tinyurl.com/SciLessons



Other Amplify resources can be found at:
amplify.com/remoteteaching/Science/resources

Name: _____ Date: _____

Morning Sky Observations 2

Directions:

1. Write the time on the line below.
2. Observe your partner pointing toward the sun.
3. Check the picture that looks most like your partner's arm.
4. Face the direction of the sun.
5. Draw what you observe on the horizon & label the horizon.
6. Take a photo of your drawing and attach it in the box below.

Time: _____



very low



low



medium-high



high



very high

Name: _____ Date: _____

Afternoon Sky Observations 2

Directions:

1. Write the time on the line below.
2. Observe your partner pointing toward the sun.
3. Check the picture that looks most like your partner's arm.
4. Face the direction of the sun.
5. Draw what you observe on the horizon & label the horizon.
6. Take a photo of your drawing and attach it below.

Time: _____



very low



low



medium-high



high



very high

Organizing Sky Mural Data

Directions:

1. Use data from the Sky Mural and the Sun Height pictures to complete the Sky Mural Data Table below.
2. Find the row labeled Day 1. Record how high the sun was in the sky during our morning, afternoon, and evening observations on Day 1.
3. Find the row labeled Day 2. Record how high the sun was in the sky during our morning, afternoon, and evening observations on Day 2.



Sky Mural Data Table

	Morning	Afternoon	Evening
Day 1			
Day 2			