

Spinning Earth:

Investigating Patterns in the Sky
Grade 1 - Lessons 3.1 and 3.2

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

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

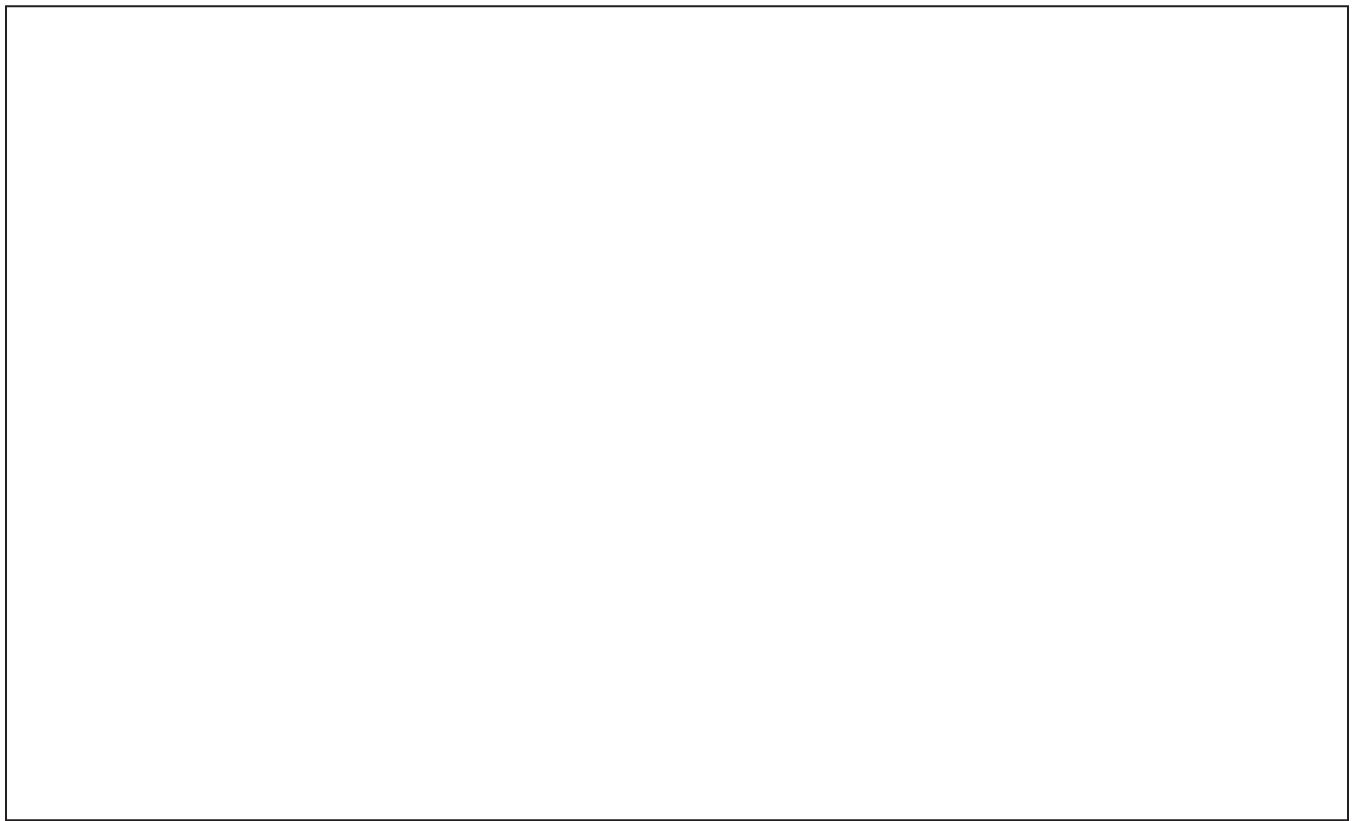


Name: _____ Date: _____

Sky Observations 3

Directions:

1. Observe where the sun is in the sky.
2. Talk with a family member about how to record where the sun is in the sky right now. Write your ideas below.
3. Draw a picture of where the sun is right now. Take a photo of your drawing and attach it in the box below.



Name: _____ Date: _____

Horizon Observations

Directions:

1. Go outside with an adult, and pick a part of the horizon to observe.
2. Observe the horizon in the direction you chose to look. Write your observations below.
3. Draw what you observe, then take a photo of your drawing and attach your drawing in the box below.

Glossary

data: observations or measurements recorded in an investigation

datos: observaciones o mediciones apuntadas en una investigación

day: a length of time that includes one full daytime and one full nighttime

día: un periodo de tiempo que incluye las horas diurnas y las horas nocturnas

daytime: the part of the day when the sky is bright

horas diurnas: la parte del día en la que el cielo está luminoso

Earth: the planet we live on

Tierra: el planeta en el que vivimos

horizon: the line where Earth and the sky look like they come together

horizonte: la línea en donde parece que se juntan la Tierra y el cielo

nighttime: the part of the day when the sky is dark

horas nocturnas: la parte del día en la que el cielo está oscuro

organize: to set things up in a way that makes sense

organizar: ordenar las cosas de manera que tenga sentido

Glossary (continued)

pattern: something we observe to be similar over and over again

patrón: algo que observamos que sea similar una y otra vez

predict: to use what you already know to decide what you think might happen

predecir: usar lo que ya sabes para decidir lo que piensas que podría pasar

record: to draw or write down information

apuntar: dibujar o escribir información