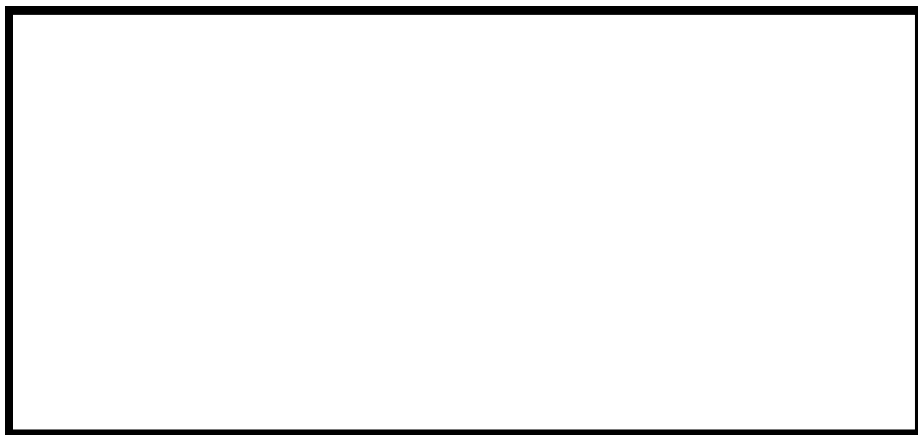
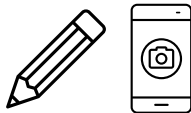


Expanding...

Go outside with your partner
at sunrise or sunset.

Draw or take a picture of the
sun at that time.



Student Name: _____

Teacher's Name: _____

Due Date: _____

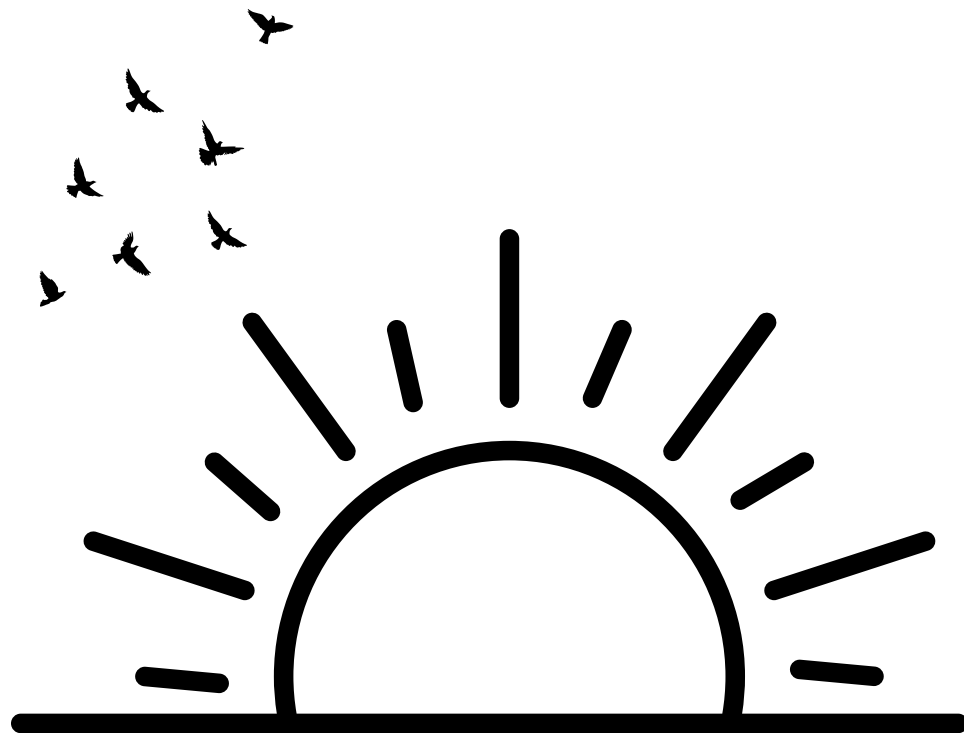
Partner's Name: _____



The Science Alliance of Tennessee, a coalition of 6 Science and Children's Museums, aims to foster children's curiosity, wonder and problem-solving skills using STEM curricula and community connections that set students on a positive trajectory of learning where they live and play. This project, the Tennessee Rural Impact Project (TRIP), was made possible in part by the Institute of Museum and Library Services.

Let's Explore

The Summer Solstice



Exploring...

The **summer solstice** is the first day of summer. It is the day with the most hours of sunlight.

This year it is on June 20, 2024.

On the 20th, the sun will:

city	rise	set	amount of sunlight
Nashville, TN	5:30 CDT	8:07 p.m. CDT	14 hrs. 37 mins.
Memphis, TN	5:46 a.m. CDT	8:17 p.m. CDT	14 hrs. 31 mins.
Knoxville, TN	6:19 a.m. EDT	8:55 p.m. EDT	14 hrs. 36 mins.

What to do

We can watch the days become shorter or longer.

Record the sunrise or sunset over time.
Count the amount of sunlight each day.

day	sunrise	sunset	amount of sunlight
1.			
2.			
3.			
4.			
5.			