

# Monday, February 4, 2019



## Write In Your Agenda:

### CW:

- Hand in last week's Monitoring Log
- Learn about visible constellations.

### HW:

- Study for Moon Phases, Tides, and Eclipses Quiz Wednesday 2/6
- On your monitoring log, reflect on what you learned today and rate yourself on the learning goal and scale.

## Write In Your Monitoring Log:

### Warm-Up Prompt:


If you had to guess, how many official constellations do you think there are in the night sky?

### You will need:

- Pencil & Agenda.
- Monitoring Log (Purple).
- Last Friday's "Stars" Note Sheet.
- Highlighter


## Learning Goal and Scale

- *TSW be able to describe how the Earth is connected to and affected by other objects in the solar system (including its movement, its relative position to other objects, its seasons, and visible constellations).*

4	In addition to score 3, the student can help teach or mentor his/her peers and describe between annual patterns as experienced on Earth.
 3	TSW be able to describe how the Earth is connected to and affected by other objects in the solar system including all of the following: <ul style="list-style-type: none"><li>o Its movement</li><li>o Its relative position to other objects</li><li>o Its seasons</li><li>o Visible constellations</li></ul>
2	TSW be able to describe how the Earth is connected to and affected by other objects in the solar system (including 2 of the 4 requirements): <ul style="list-style-type: none"><li>o Its movement,</li><li>o Its relative position to other objects</li><li>o Seasons</li><li>o Visible constellations</li></ul>
1	TSW be able to describe how the Earth is connected to and affected by other objects in the solar system (including 1 of the 4 requirements): <ul style="list-style-type: none"><li>o Its movement,</li><li>o Its relative position to other objects,</li><li>o Seasons, and</li><li>o Visible constellations</li></ul>
0	Even with help, the student experiences no success.

## Learning Goal and Scale

- *TSW be able to describe the relationship between the Earth and the moon (including the phases of the moon, ocean tides, and eclipses).*

	<b>4</b>	In addition to score 3, the student can help teach or mentor his/her peers and describe the connections between the three phenomena.
	<b>3</b>	TSW be able to describe the relationship between the Earth and the moon including all of the following: <ul style="list-style-type: none"><li>o The phases of the moon</li><li>o ocean tides</li><li>o eclipses</li></ul>
	<b>2</b>	TSW be able to describe the relationship between the Earth and the moon (including 2 of the 3 requirements): <ul style="list-style-type: none"><li>o Phases of the moon</li><li>o Ocean tides</li><li>o Eclipses</li></ul>
	<b>1</b>	TSW be able to describe the relationship between the Earth and the moon (including 1 of the 3 requirements): <ul style="list-style-type: none"><li>o Phases of the moon</li><li>o Ocean tides</li><li>o Eclipses</li></ul>
	<b>0</b>	Even with help, the student experiences no success.