

Tuesday, February 12, 2019



Write In Your Agenda:

CW:

- Hand in Space Scientist Bio Cube & Constellation Grid Mapping Activity.
- Quiz Review.
- Phases of the Moon Activity.

HW:

- Study for Space Final – Friday, 2/15/19
- 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:

Why does the air temperature rise in the summer?


- A. The air becomes thicker and more dense.
- B. The sun's rays are more direct and days are longer.
- C. The ratio of the hours of daylight to the hours of night is reduced.
- D. We are closer to the sun.

You will need:

- Pencil
- Agenda.
- Monitoring Log (Blue).
- Privacy Folder
- Red pen.


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">o Its movemento Its relative position to other objectso Its seasonso Visible constellations
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">o Its movement,o Its relative position to other objectso Seasonso Visible constellations
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">o Its movement,o Its relative position to other objects,o Seasons, ando Visible constellations
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).*

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