

Essential Questions

Where you can think about what we learned yesterday or what we are going to learn today!

Essential Question #1

8/21

- You have heard about learning styles in the past. What do you think is your learning style strength? Describe two events where you connected how you learn to how well you did... be specific!

Essential Question #2

8/22

When I say Scientific Method, what does that mean to you?

Describe a time you used the scientific method? Was it in a science class? What is the difference between hypothesis and Theory?

Essential Question #3

8/23

- What is the difference between independent variable and dependent variable in experimental design?

Essential Question #4 8/26

What do you think rocks are made from? Describe in your own words the plate tectonic theory.

Essential Question # 5 8/27

- What causes Igneous rock to have different textures?
- What does Igneous mean?
- What are the three types of rock?

Essential Question #6

8/28

- What does porphoritic mean?
- What are two of the three process of lithification?

Essential Question #8 8/29

- On a scale of 1-4, with 4 meaning you could teach the rock cycle to another student, 1 meaning you don't know what I'm talking about, where do you fall in terms of your understanding of the rock cycle.

Grading Rubric

- Unit One: Earth Science
- 100% (every EQ,) = A
- 90%-80% = B
- 70% - 80% = C
- 60%- 70% = D
- Less than 50% = F