# Tuesday, November 13, 2018

#### Write In Your Agenda: <u>CW:</u>

- Volcano Quiz.
- Finish Weathering Notes.
- Erosion Activities and Notes.

#### <u>HW:</u>

• Have Science Fair Letter signed.

### Write In Your Monitoring Log:

#### Warm-Up Prompt:

List all the types of mechanical weathering.

#### You will need:

- Pencil.
- Agenda.
- Privacy Folder.
- New Monitoring Log. (Pink)
- Hand in Volcano Pyramid and last week's Monitoring Log.

## Learning Goal and Scale

 TSW understand the evidence that shows the Earth has changed over geologic time including weathering, erosion, & deposition.

4	In addition to score 3, the student can help teach or mentor his/her peers and construct real world connections to his/her learning.
3	TSW understand the evidence that shows the Earth has changed over geologic time including all of the following: • Weathering • Erosion • Deposition • Cyclical connections between the geologic evidence
2	TSW understand the evidence that shows the Earth has changed over geologic time (including 2 of the 3 requirements):
	<ul> <li>Weathering</li> </ul>
	o Erosion
	<ul> <li>Deposition</li> </ul>
1	TSW understand the evidence that shows the Earth has changed
	over geologic time (including 1 of the 3 requirements):
	o Weathering
	o Erosion
	o Deposition
0	

#### Topic-Specific Rubric for Weathering

4—The student has a complete and detailed understanding of the information important to the topic of weathering (including natural methods and comparisons between chemical and physical weathering). The student can also demonstrate in-depth inferences and applications that go beyond what was taught in class, including the cyclical connections between weathering, erosion, and deposition.

3—The student has a complete and detailed understanding of the information important to the topic of weathering (including natural methods and comparisons between chemical and physical weathering). There are no misconceptions in the student's knowledge.

2—The student has an incomplete understanding important to the topic of weathering (including natural methods and comparisons between chemical and physical weathering). However, the student still has a basic understanding of the topic with some missing key information.

1-- The student's understanding of the topic of weathering (including natural methods and comparisons between chemical and physical weathering) is so incomplete and/or there are so many or misconceptions that the student does not possess even a basic understanding of the topic.

0-No judgment can be made about the student's understanding of this topic.