

Thursday, November 9, 2017

Write In Your Agenda:

CW:

- Weathering, Erosion, and Deposition Notes.

HW:

- Have Monitoring Log completed and signed.
- If you can, please donate Smarties candies and white chalk (for weathering experiments).

Write In Your Monitoring Log:

Response to Warm-Up:

What is the difference between weathering and erosion? How do you know this?


You will need:

- Pencil.
- Agenda.
- Monitoring Log.
- Weathering, Erosion, and Deposition Notes Sheets (on Table 6)

The primary difference between weathering and erosion is that weathering occurs in place whereas erosion involves movement to a new location. Both are caused by similar factors of wind, water, ice, temperature, and even biological action. They can also occur together.

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: <ul style="list-style-type: none">o Weatheringo Erosiono Depositiono 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 style="list-style-type: none">o Weatheringo Erosiono Deposition
1	TSW understand the evidence that shows the Earth has changed over geologic time (including 1 of the 3 requirements): <ul style="list-style-type: none">o Weatheringo Erosiono Deposition
0	Even with help, the student experiences no success.