## Monday, November 13, 2017

#### Write In Your Agenda:

## CW:

- Deposition Notes.
- Weathering, Erosion, and Deposition Pamphlet

## HW:

- Finish WED Pamphlet (if not already done)
- If you can, please donate Smarties candies and white chalk (for weathering experiments).

#### **Write In Your Monitoring Log:**

## Response to Warm-Up:

What are the 2 types of weathering and what is the difference between them?

### You will need:

- Pencil.
- Agenda.
- New Monitoring Log.
- Weathering, Erosion, and Deposition Notes Sheets.

Mechanical: A rock is physically broken down into smaller pieces.

Chemical: The composition, or make up, of a rock is changed.

# 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:  o Weathering o Erosion o Deposition o 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):  |
|   | o Weathering  |
|   | o Erosion   |
|   | o Deposition  |
| 1 | TSW understand the evidence that shows the Earth has changed  |
|   | over geologic time (including 1 of the 3 requirements):   |
|   | Marthauin -   |
|   | o Weathering  |
|   | o Erosion   |
|   | o Deposition  |
| 0 | Even with help, the student experiences no success.   |