**Trailblazer Lesson Plans**

**Lesson plans are subject to change they are only a guide.**

Mrs. Paul: **Science**

**Week of10/2/17 to 10/6/17**

**Objectives:**

**Students will be able to describe the difference between chemical and physical weathering .**

**Students will be able to describe the processes that rocks undergo as they travel through the rock cycle.**

**Monday:**

**Learning Target**: I can describe physical weathering. rock cycle.

**Bell work:** Students will create a model of the rock cycle.

**Class work:**  Students will read page 18-25 and complete notes over the section.

**Homework:** None

**Tuesday:**

**Learning Target**: I can describe chemical weathering

**Bell work:** Students will complete a concept map over weathering.

**Class work:**  Students will read page 24-25 and complete notes over the section. Students will complete a card sort.

**Homework: None**

**Wednesday:**

**Learning Target**: I can identify physical and chemical weathering.

**Bell work:** Students will complete questions over weathering.

**Class work:** Students willcomplete a weathering activity and a card sort over weathering.

**Homework: Study for quiz over weathering.**

**Thursday:**

**Learning Target**: I can describe the processes that rocks go through as they travel through the rock cycle.

**Bell work:** Students will review for their quiz over weathering.

**Class work:**  Students will complete a quiz over weathering and read page 160 and complete notes over the reading.

**Homework: None**

**Friday:**

**Learning Target**: I can describe the processes that rocks go through as they travel through the rock cycle.

**Bell work:** Students will answer questions over the rock cycle.

**Class work:** Students play the rock cycle game and collect data.

**Homework: None.**