**EAGLES**

**Science Lesson Plans**

Week of Nov. 13-17

**Monday:**

**Learning Target:** I can explain how plates move and how this movement creates landforms along the plate boundaries.

**Class work:** Students will create a foldable on plate boundaries. Plate tectonics reading and color sheet. Model of plates worksheet.

[**https://www.youtube.com/watch?v=1-HwPR\_4mP4&feature=related**](https://www.youtube.com/watch?v=1-HwPR_4mP4&feature=related)

**Tuesday:**

**Learning Target:** I can explain how plates move and how this movement creates landforms along the plate boundaries.

**Class work:** Plate boundaries card sort. Scavenger Hunt cards. Know your boundaries worksheet.

**Wednesday:**

**Learning Target:** I can explain how plates move and how this movement creates landforms along the plate boundaries.

**Classwork**: Examples of boundaries card sort. Students will take a quiz on plate boundaries. Students will read 220-223 about folding and faulting

**Thursday:**

**Learning Target:** I can explain how rock layers re affected by the folding, breaking or uplifting as a result of plate movement.

**Class work:** Students will make a foldable on the three types of faults. Students will read page 222-223 on mountain building.

http://science.howstuffworks.com/nature/natural-disasters/earthquake3.htm

**Friday:**

**Learning Target**: I can use my knowledge of Earth’s layers and plate tectonics to complete the study guide for the test with 100% accuracy.

**Class work:** Students will complete a study guide for their common assessment over earth’s layers and tectonic plates.