Plate Features Research

Team Members \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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Procedure:

1. Your group will research a randomly assigned plate tectonic feature worth 20 points.
2. Using maps on page 262, page 744 in the Earth Science text, world map and other available resources.
3. Research the following information:
   1. Plates involved
   2. Plate boundary type
   3. One interesting geologic feature
   4. Where the feature is located?
   5. Type of crust involved (Oceanic, Continental)
4. Draw a model of this feature and a map of the location of the feature.
5. Present the Plate Tectonic Feature to the class.

Grading Rubric

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| Characteristics | 1. Exemplary | Grading |
| Content  X2 | Students demonstrate a great understanding of the plate feature. The research includes all the necessary information (a-e) and a map. |  |
| Effort and craftsmanship  X1 | The model closely represents the plate feature. Great amount of pride is taken into the work. |  |
| Presentation  X1 | Students present to the classroom and share the speaking with group members. |  |
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Himalayas

Ural Mountains

Andes

Cascade Range

Rocky Mountains

Alps

East African Rift

East Pacific Rise

Marianna’s Trench

Mid-Atlantic Ridge

Aleutian Trench

San Andreas Fault