

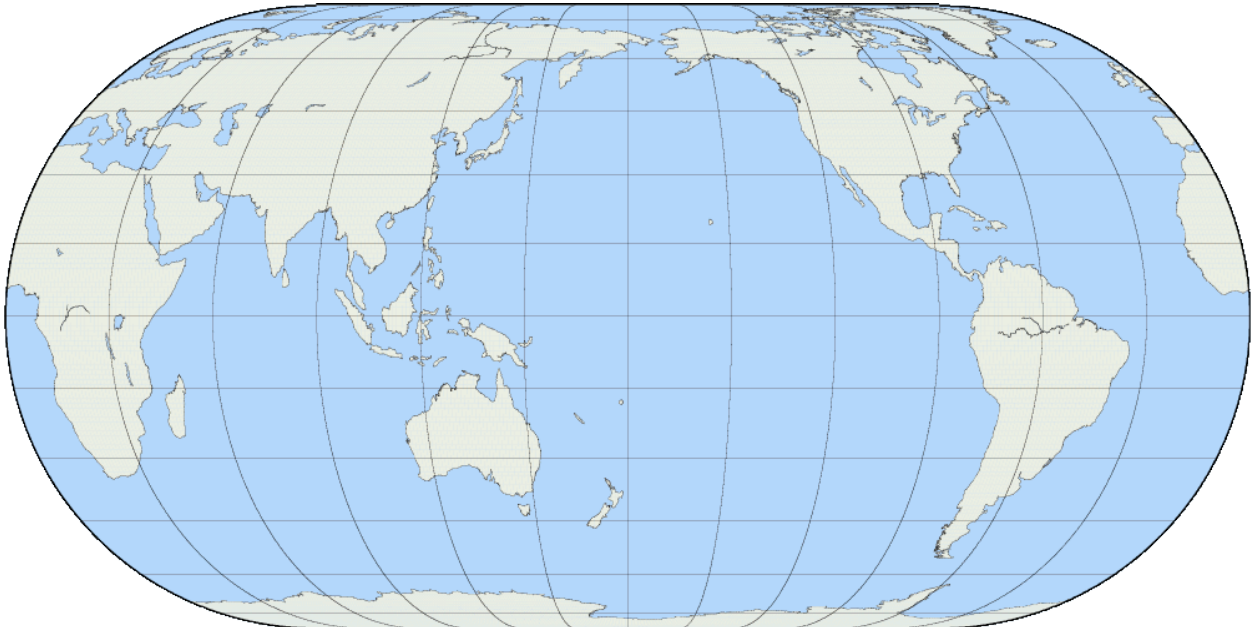
## **5<sup>th</sup> Grade Earth Science: Plate Tectonics Map Project**

Working alone or in a group of up to 3 people, create a poster-size world map that identifies:

- 1) All 7 continents
- 2) The Earth's major plates
- 3) The epicenter of at least 10 major earthquakes (including Haiti 2010, Turkey & Japan 2011)
- 4) At least 10 volcanoes, including 3 active ones
- 5) Major mountain ranges, such as the Rockies, Alps, Himalayas, Andes, Urals, Atlas and the Mid-Atlantic Ridge

This map should include a title, labels, and a key. Information to help you make this map is available in many sources, including your textbook (pgs. 86-95), and atlas, or online at the US Geological Survey:

<http://education.usgs.gov/common/primary.htm>



This project will be discussed and worked on during science classes. Exemplar maps will be displayed to give you a sense of what's been done in years past. Mr Parlino can help you use the SMART board to project and trace a map, but it can also be drawn freehand. Historically, students have also created computer maps and printed them poster-size at Staples.

**This project is due November 18<sup>th</sup>.**