

ADI Lab 6: Plate Tectonics

Guiding Question: *How is the nature of the geological activity that is observed near a plate boundary related to the type of plate interaction that occurs at that boundary?*

Easier Question: *What is the relationship between the different types of boundaries and changes to Earth's surface?*

Trying to find out: *Which boundary causes more earthquakes? Which boundary causes more volcanoes?*

Data Table

Region or area of your group's focus:			
Boundary Type:	Convergent	Divergent	Transform
Number of Earthquakes:			
Number of Earthquakes with a Magnitude 5.0 or higher:			
Date Range (earliest to latest):			
Other Observations:			
Number of Volcanoes:			
Date Range (earliest to latest):			
Other Observations:			