

Earthquakes, Volcanoes, and Mountain Ranges Research and Technology Project

- You will be creating a Google Earth tour highlighting one of the following geologic events: earthquakes, volcanic eruptions, or mountain ranges.
- You will need 3 specific locations for the geologic event you choose.
- At each location you will need to:
 - include an image
 - identifies the characteristics of the specific event
 - explains the geologic process happening at that specific location
 - identify the type of plate boundary that might be involved
 - identify the type of plates that might be involved
 - describe the movement of the plates that might be involved
 - describe any other geological processes for example hot spots and erosion.
 - list sources using a “link-tribution”

Exceeds standards/ checkpoints for this assignment	Meets standards/ checkpoints for this assignment		Progressing towards standards/ checkpoints for this assignment		Does not meet standards/ checkpoints for this assignment		Insufficient evidence/ additional work required
4.0	3.5	3.0	2.5	2.0	1.5	1.0	0
<ul style="list-style-type: none"> demonstrates a deeper understanding of content by identify the patterns that the 3 specific locations have with each other and explains the connections they have to the specific geologic event. adds link or animations to each location to further demonstrate the geologic event 	<ul style="list-style-type: none"> All parts are included and accurate includes an image identifies the characteristics of the specific event accurately explains the geologic process happening at that specific location accurately sources will be listed using a “link-tribution” 	<ul style="list-style-type: none"> All parts are included BUT Some of the content is inaccurate and/ or missing important information 	<ul style="list-style-type: none"> Missing 1 part AND Some of the content is inaccurate and/ or missing important information 	<ul style="list-style-type: none"> Missing 1 part AND Much of the content is inaccurate and/or missing important information 	<ul style="list-style-type: none"> Missing 2 parts AND Much of the content is inaccurate and/or missing important information 	<ul style="list-style-type: none"> Missing 3 parts AND Most of the content is inaccurate and/or missing important information 	<ul style="list-style-type: none"> no work demonstrated

