
PLEASE SUBMIT YOUR WORK THROUGH GOOGLE CLASSROOM

1. What is subduction?
2. In continent-oceanic crust collision, a continental plate overrides an oceanic plate. As a result, an oceanic plate edge “sinks”. Why?
3. Volcanic island arcs are formed close to a _____ (*a very deep depression in the oceanic floor marking the converging plates boundary*).
4. Where are most of Earth’s active volcanoes found?
5. **Reading Material “Volcano Parts”** (can be found on the school website on our class homework page or use the link provided in the assignment in Classroom), be ready to answer questions about it during our next lesson.
6. **Watch “selected volcano videos”** (links are given on the last slide of the Reading Material; you may need to hand-type them into your browser).