

Plate Tectonics Project

Plans have been found with evidence that aliens have evil plans to destroy the Earth by using its tectonic movements against it! As Chief Geologist of the UN, your job is to understand their plans and to counter their actions with plans of your own!

Use the following questions to think through the alien's plans, and to formulate your own actions. Then create a Google Slides presentation to show the rest of the UN council your ideas to help save planet Earth!

Evil Plans Analysis

1. What is the evidence that plates move?
2. What causes the plates to move?
3. How do the movements of the plates affect the surface of Earth?
4. How can the alien's plan to speed up the motion of plate tectonics cause destruction on Earth?
5. How would Earth's landforms be affected?

Solutions Analysis

6. How can we stop the alien's idea of speeding up the plate movements?
7. If we can't stop the alien's evil plans, what can be done to lessen the impacts of plate movements on the human race?
8. What recommendations would you give to the UN Council about this situation?

Now complete the attached UN Council Presentation! Your job is to describe how the aliens will cause destruction using the movements of the plates and what you, as the Chief Geologist for the UN, would recommend to save humans from catastrophe!