

Plate Tectonic Travel Brochure

Imagine that you are a travel agent who wants to create a brochure for scientists who want to visit different plate boundaries. You want to choose one place for each type of plate boundary so scientists will know the best places to travel.

There will be six “pages” for your brochure. The first page will be some sort of a “Plate Tectonic Travel Brochure” cover/title page. For each of the remaining 5 pages, the project will look at each type of plate boundary. For each of the five boundaries you will need to include the following:

- Type of boundary
- The location name
- The type of feature associated with that boundary (Example: Volcano, mountain, mid-ocean ridge, etc.)
- How it formed- this is a paragraph what talks about what occurred at the plate boundary to create the feature associated with that boundary. You will also describe what two plates are involved to create this feature.
- Pictures- For each boundary you may draw a picture. You will also need to label the names of the plates that are interacting. Refer to the back page of this document for help.

Transform	Divergent	Oceanic- Oceanic Converge	Oceanic- continental Converge	Continental- continental converge
San Andreas Fault	Mid-Atlantic Ridge East African Rift Valley	Aleutian Islands Marianas Trench The Philippines	Andes (Chile) Mount St. Helens Mount Rainer Mt. Fuji	Himalayas Southern Alps

You may use magazines clippings, etc., to make your brochure more “classy,” but I will be looking for detailed information first. You will have the entire hour to complete this and may also take this home to finish if necessary.

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