

Activity  
Plate Tectonic Interactions

How Do Plates Create Different Features?

Overview: Create models having different features of plate movements using modeling clay or play-doh. Then, explain the result as well as draw/sketch the result of each model. Then label each part of the plate interaction (ex. Blue - ocean plate, Yellow - continental crust, etc.). Finally, color your diagrams.

1. Sea-floor spreading (Divergent) -

2. Subduction zone (Convergent) -

3. Fault (Transform) -

4. Mountains (Convergent) -