**B Work: Build a Model Showing the Three Types of Plate Boundaries**

Build a model showing the three types of plate boundaries and 4 geologic features:

Convergent Boundary: An oceanic plate meets a continental plate (Trench)

A continental plate meets a continental plate (Mountain Chain)

Divergent Boundary: Sea Floor Spreading under the Ocean (Mid Ocean Ridge)

Sea Floor Spreading on Land (Rift Valley)

Transform Boundary: San Andreas Fault

The model can be made from clay, or play dough (lots of recipes for play dough are on the internet), or papier-mâché or whatever you think will make a good model that demonstrates the three boundaries. The model must be at least 8 inches long and 4 inches wide.

Grading Rubric (15 points possible)

Accurately displays a convergent boundary trench 3 points

Accurately displays a convergent boundary mountain chain 3 points

Accurately displays a Mid-ocean Ridge 3 points

Accurately displays a Rift Valley 3 points

Accurately displays a Transform Boundary 3 points