**Penpal Letters Explanation Notes**

**Earth’s Structure:** What causes Earth’s tectonic plates to move? (from the inside out)

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| **oundary Types** | **Sketch** | **Description** |
| Convergent |  |  |
| Buckling |  |  |
| Subduction |  |  |
| Divergent |  |  |
| Hot Spot |  |  |
| Transform |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **Region** | **Boundary Type** | **Crust Type** | **Geologic Activity** |
| **Java Trench** |  |  |  |
| **Baja Penninsula** |  |  |  |
| **Hawaiian Islands** |  |  |  |
| **Iceland** |  |  |  |
| **Mt Everest** |  |  |  |
| **Mt Fuji** |  |  |  |
| **Mt Aconcagua** |  |  |  |
| **Mt Popocatepetl** |  |  |  |
| **Mt Kilimanjaro** |  |  |  |