**Unit 4 Vocabulary**

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| ***Word*** | ***Definition*** | ***Picture/Example*** |
| **Crust** |  |  |
| **Mantle** |  |  |
| **Core** |  |  |
| **Outer Core** | Liquid part of core, made of molten iron and nickel |  |
| **Inner Core** | Soild part of core, mostly made of solid iron |  |
| **Asthenosphere** |  |  |
| **Lithosphere** |  |  |
| **Seismic Waves** |  |  |
| **Convection Currents** | Fluid movement due to differences in temperature and density |  |
| **Sea Floor Spreading** |  |  |
| **Convergent boundary** |  |  |
| **Divergent Boundaries** |  |  |
| **Transform Boundary** |  |  |
| **Continental Drift** |  |  |
| **Tectonic Plates** |  |  |
| **Pangaea** | All of the present continents were once joined in a single, huge continent |  |
| **Fossil Evidence** | Similar fossils on different continents supporting continental drift |  |
| **Mountain Building** | Mountains results from colliding convergent plates |  |
| **Faults** | Breaks in the Earth’s Crust |  |