

Plate Tectonics – Vocabulary

Crust	Sea floor spreading	Convergent	Mantle
Tectonic plate	Lithosphere	Transform	Plate tectonics
Core	Continental drift	Divergent	

1. _____ – the thin and solid outermost layer of the Earth above the mantle
2. _____ - the layer of rock between the Earth's crust and core
3. _____ – the central part of the Earth below the mantle
4. _____ - the solid, outer layer of the Earth that consists of the crust and the rigid upper part of the mantle
5. _____ – a block of lithosphere that consists of the crust and the rigid outermost part of the mantle
6. _____ – the hypothesis that states that the continents once formed a single landmass, broke up, and drifted to their present locations
7. _____ – the process by which new oceanic lithosphere forms as magma rises towards the surface and solidifies
8. _____ – the theory that explains how large pieces of the earth's outermost layer, called tectonic plates, move and change shape
9. _____ boundary - formed by the collision of two lithosphere plates
10. _____ boundary – two tectonic plates separate
11. _____ boundary – the boundary between tectonic plates that are sliding past each other horizontally