

convergent

plate boundaries that
are coming together

divergent

plate boundaries that
are moving apart

transform

plate boundaries that
are sliding past each
other

crust

the surface
of the Earth

mantle

the middle layer of the Earth made up of molten rock

core

the inner, most dense part of the Earth

weathering

when larger rocks get broken down into smaller pieces

erosion

when pieces of rock get moved from one location to another by wind and rain

deposition

when small pieces of rock get dropped off someplace else, like a body of water

sedimentary

rocks that are formed when small pieces get pressed together over time

igneous

rocks that are formed by melting and then cooling

metamorphic

rocks that are formed by heating and pressure over time