a low area of land between hills or mountains, typically with a river or stream flowing through it



valley

a large natural elevation of the earth's surface rising abruptly from the surrounding level; a large steep hill

mountain

a slowly moving mass or river of ice formed by the accumulation and compaction of snow on mountains or near the poles



glacier

an area of relatively level high ground



plateau

a large natural stream of water flowing in a channel to the sea, a lake, or another such stream.

river



a landform that forms from deposition of sediment carried by a **river** as the flow leaves its mouth and enters slower-moving or stagnant water. This occurs where a **river** enters an ocean, sea, estuary, lake, reservoir

delta

a mountain or hill, typically conical, having a crater or vent through which lava, rock fragments, hot vapor, and gas are being or have been erupted from the earth's

volcano



crust

the breaking down of rocks, soil, and materials through contact with Earth's atmosphere (air, water, etc)

weathering

Devil's Tower Wyoming, USA the gradual movement of material from the Earth's crust from one location to another by natural processes, such as wind and rain



the geological process in which sediments, soil and rocks are added to a landform or land mass

deposition

a large body of water surrounded by land



lake

a tectonic boundary where two of earth's crust plates are sliding alongside each other in opposite directions

Plate

Plate

transform plate boundary

a tectonic boundary where two plates are moving toward each other

convergent plate boundary

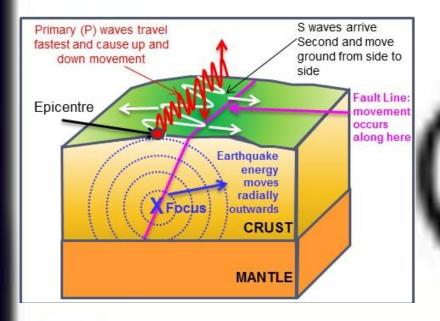
a tectonic boundary where two plates are spreading apart

5

Magma

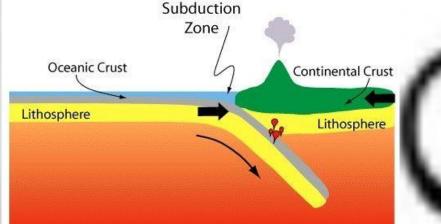
divergent plate boundary

a sudden and violent shaking of the ground, sometimes causing great destruction, as a result of movements within the earth's crust or volcanic action



earthquake

the sideways and downward movement of the edge of a plate of the earth's crust into the mantle beneath another plate



subduction

is the part of the **earth** between the core and the the crust; is made up of magma and rock

mantle

Earth's innermost part. It is primarily a solid ball.

inner core

a liquid layer made of iron and nickel. This is above the Earth's solid inner core and below the mantle.

outer core

outermost layer of a planet

crust