

## Geology Quiz Study Guide

Rock Notes

Rock Cycle Worksheet

Plate Tectonic terms

Plate Tectonic Notes

Types of Volcanoes and Faults

Vocab

Rocks – a hard substance made from one or more minerals

Sediment – pieces of broken down rock

Sedimentary rock – rock made from sediment

Igneous rock – rock made from magma or lava

Metamorphic rock – rock made from other rock

Lithosphere – solid outermost part of the earth (a.k.a crust)

Pangea – one land mass from about 200 million years ago

Convection current – movement of material due to temperature difference

Mantle – the thick liquid that make up most of the inside of the earth

Core – the solid inner most part of the earth

Convergent Boundary- a boundary between two plates that are moving together.

Divergent Boundary- a boundary between two plates that are moving apart.

Transform Boundary- a boundary where 2 plates are moving sideways to each other.

Shield Volcano- a volcano that erupts gently giving off lava.

Cinder Cone Volcano- a volcano that erupts violently giving off rock pieces.