

Science 6 Geology Study Guide

Please be able to identify the layers of the earth from a diagram.

Please know the definitions of the following terms:

Geology, Volcano Epicenter chemical weathering,
spelology/spelunking, caldera, column, shield volcano,
soda straw, crust, cavern, weathering, lava, stalagmite,
ore, focus, vent, stalactite, troglobite, epicenter, mantle,
plant tectonics, magma, physical weathering, cinder cone,
earthquake

Please be able to name the 3 main types of rock (igneous –extrusive and intrusive, sedimentary, and metamorphic) and give at least two examples of each.

Please be able to name and describe the uses of at least 3 minerals that we mine from the crust.