

Quick Vocabulary

Unit 1, Chapter 1
Earth's Layers

Lesson 1

density amount of mass, or substance, in a material

geosphere solid part of Earth, including the soil and Earth's rocky center

gravity force of attraction between every object and every other object that exists because of mass

sphere a shape like a ball

Lesson 2

asthenosphere plastic, flowing layer within the mantle

core Earth's dense, metallic center

crust rocky, outermost layer of Earth

lithosphere rigid layer that includes the crust and uppermost mantle

magnetosphere outer part of Earth's magnetic field

mantle thick middle layer in the solid part of Earth

nickel specific type of metal

observation act of recognizing and noting a fact or occurrence

Lesson 3

feature structure, form, or appearance of something

landform feature on Earth's surface formed by natural processes

mountain tall, steep landform with high relief and elevation

plain low, flat landform with low relief and elevation

plateau high, flat landform with low relief and high elevation