

Vocabulary



geologist A scientist who studies rocks to learn more about Earth.

Geologists want to know what Earth is made of and how it formed. They study the forces that shape Earth's features. They also look for clues about the history of Earth.

gram A metric unit of mass.

People sometimes use grams to describe how much an object weighs, but grams are not a true measure of weight.

mass A measure of the amount of "stuff" in an object or substance.

You have more mass than a book. A book has more mass than a paper clip. Objects with more mass also have more weight.

spring scale A tool used to measure mass and weight.

Mass is measured in grams (g). Weight is measured in newtons (N).