

Geologist Activity Badge

Use these words to fill in the blanks below.

volcanoes

mountains

geologist's hammer

magnifier

sedimentary rock

chisel

igneous rock

safety glasses

geysers

fossils

earthquake

metamorphic rock

Rock made by the cooling of magma; not layered; examples are granite and basalt.

Sediment that under great pressure becomes rock; it is layered; examples are sandstone, shale and conglomerate.

Baked rock or rock that has changed form; examples are marble and quartzite.

Used to pull rocks out of the hillside and for breaking them apart.

Used with a hammer to chip stone as well as for digging things loose.

These help protect eyes while digging and exploring.

This is a special type of glass that is used to make things appear larger so they can be examined more closely.

Holes in the ground through which streams of melted rock pour out of the earth; may form into a mountain peak.

Steam and boiling water that is blown into the air.

Rocks in one area (under great pressure from other rocks) that crack together and cause the phenomenon of "shaking" earth.

This land feature can be formed by volcanic action, erosion, or by uplift.

A trace of animal or plant life from millions of years ago that has hardened into rock.