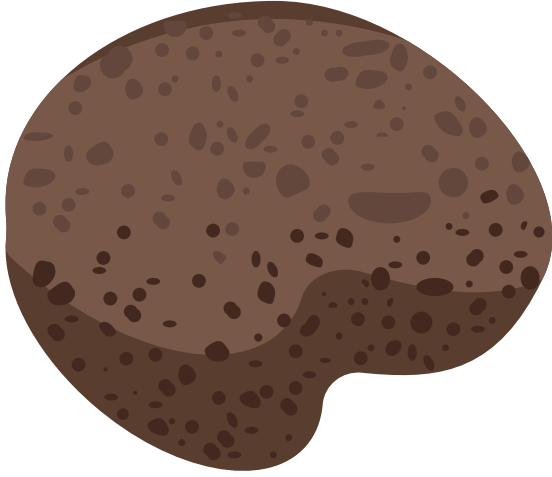


TYPES OF ROCKS



Igneous Rocks

Rocks made from cooled lava or magma. Some have tiny crystals and others have large ones.

Examples:

Obsidian – smooth, shiny, glass-like

Pumice – light, full of holes, floats on water

Granite – speckled, strong, used in buildings

Sedimentary rocks

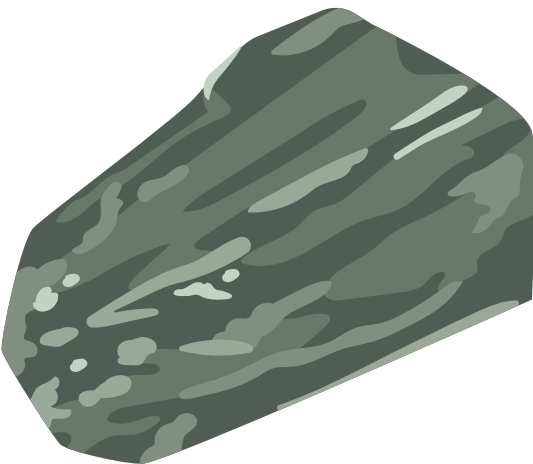
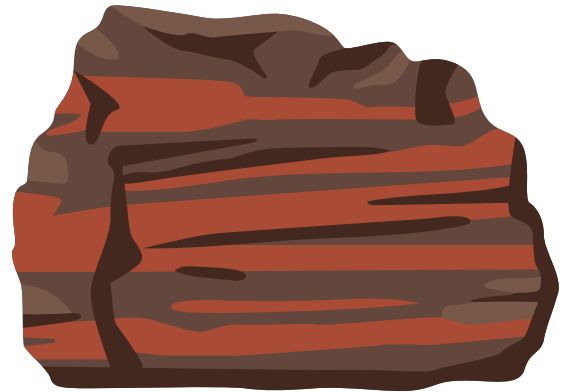
Rocks made from layers of sediments that have been pressed together over time. Some contain fossils!

Examples:

Sandstone – made of sand, common in deserts

Limestone – can have fossils, used in construction

Shale – made from clay, splits into layers



Metamorphic rocks

Rocks changed by heat and pressure over time deep inside the Earth's crust. They were once igneous or sedimentary rocks.

Examples:

Marble – used in statues, comes from limestone

Slate – used for roofs, comes from shale

Gneiss – has stripes, comes from granite