

SCIENCE · GRADE 3

# Rocks and Minerals

Three rock types

## Three rock types

Type	How it's formed	Texture	Example
Igneous	Cooled magma or lava	Glassy or crystalline	Granite, basalt, obsidian
Sedimentary	Layers of sand, mud or shells pressed together	Often striped or grainy	Sandstone, limestone, shale
Metamorphic	Old rock changed by heat and pressure	Banded, hard, often shiny	Marble, slate, gneiss

## Apply your learning

1. Which rock type forms from molten rock?
2. Why are sedimentary rocks often striped?
3. Marble is changed limestone. What rock TYPE is marble?
4. Name a building near you. What rocks might it be built from?

