



Rocks

Parts of presentation:

1. What is rock
2. Classes of rocks
3. The Rock cycle



1. What is rock

Rock is a combination of minerals that make up the Earth's crust.

Mineral is a natural, solid, inorganic material made up of elements.



2. Classes of rocks

1 igneous rocks



2 sedimentary rocks

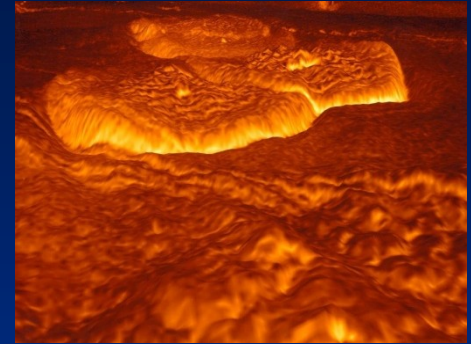


3 metamorphic rock



2.1 Igneous rocks

- formed from hot melted magma



-  intrusive rocks - granite

- extrusive rocks - basalt



2.2 Sedimentary rocks

- particles of other rocks - sandstone



- remains of organisms – limestone



- dissolved minerals – rock salt



2.3 Metamorphic rocks

- changed from one kind of rock to another kind

- from igneous rocks – gneiss



- from sedimentary rocks – marble

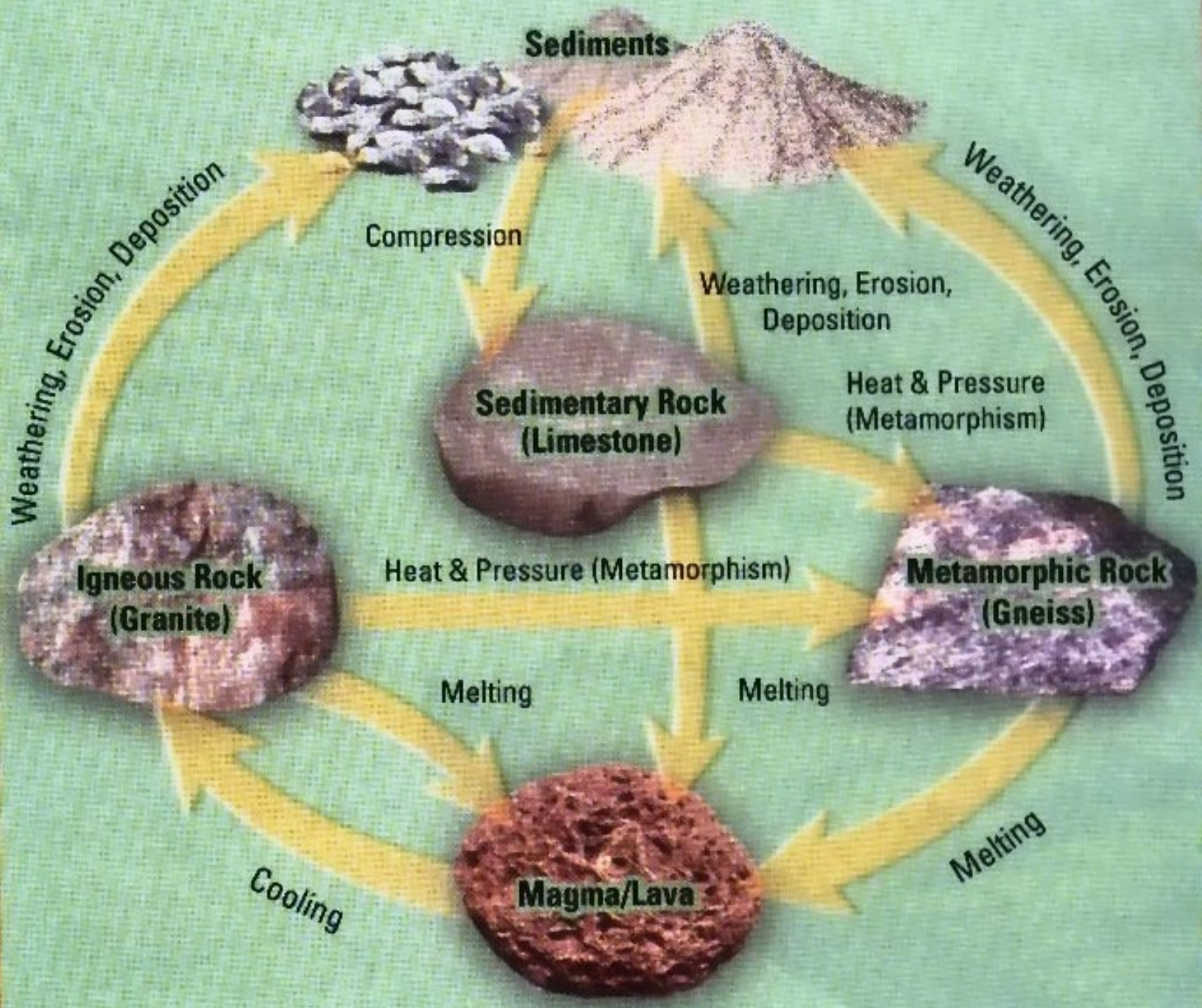


3. The Rock cycle

All kind of rocks – igneous, sedimentary and metamorphic, are part of a huge recycling process – **ROCK CYCLE.**

Any class of rock can be changed into any other class of rock.







Thank you for your attention