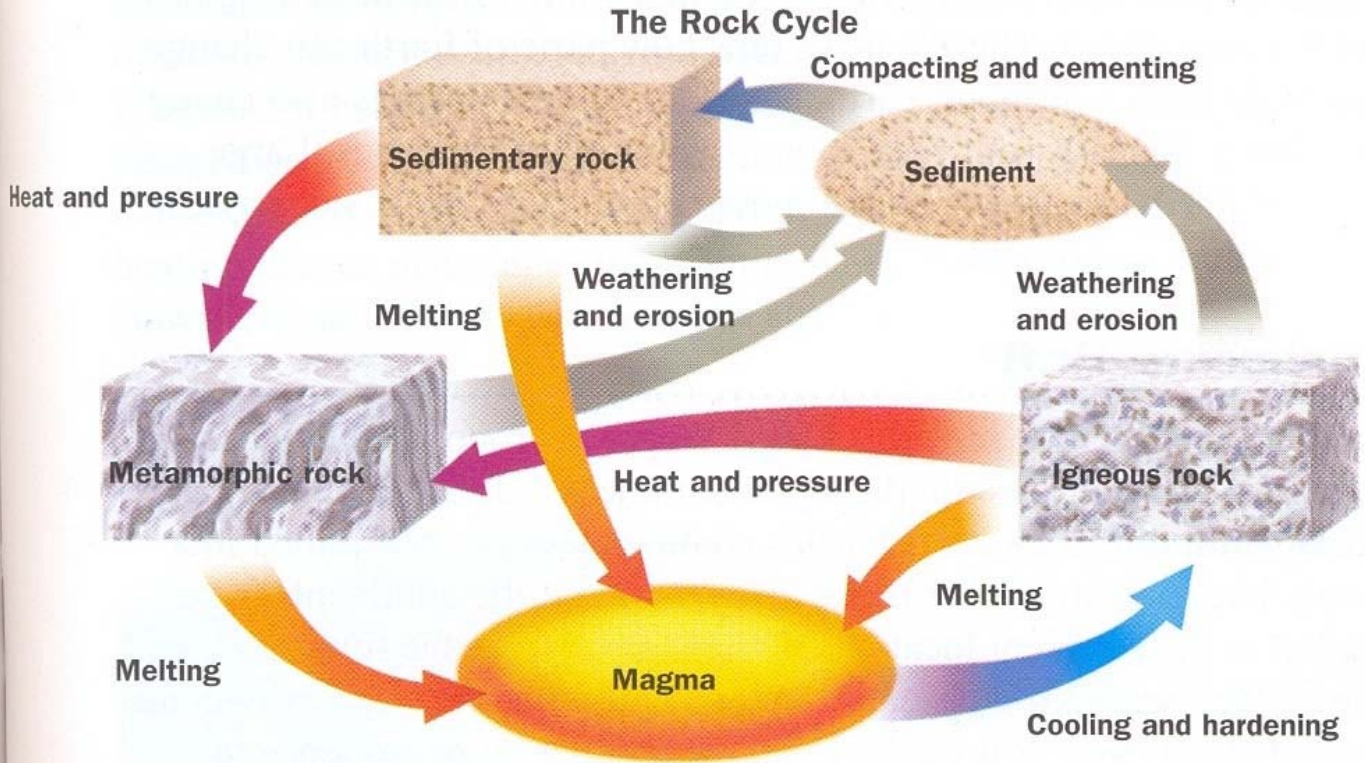




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Melting	Hot temperatures deep inside Earth melt rocks, forming magma.
Cooling and Hardening	Magma that rises from deep inside Earth cools as it reaches the surface, hardening into rock. Magma also cools beneath the surface.
Weathering and Erosion	Weathering breaks apart existing rocks, forming sediment. Erosion moves sediment to new locations.
Compacting and Cementing	Pressure compacts sediments together. Water between particles evaporates, leaving minerals that cement sediments.
Heat and Pressure	Heat and pressure inside Earth melt and squeeze minerals in rocks. This changes the minerals themselves or their grain sizes.

The Rock Cycle

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Now Plate Tectonics is the theory
That crust is movin' under me
Continents they drift apart
'Cause molten rock is in Earth's heart
Scientists say there are three ways
That plates can move around these days
Convergent, Divergent, and Transform-Fault
Is what this rumbling's all about

Let it rock! the rock cycle
Let it rock! the rock cycle
The rock cycle, the rock cycle, let it rock!

Two hundred million years ago
Pangaea was the land below
Continents they drift apart
Heat and pressure is the start
Check the seismograph it shakes!
Plates are moving - EARTHQUAKES!
Rumble underground below
Better run, she's gonna BLOW!

Let it rock! the rock cycle
Let it rock! the rock cycle
The rock cycle, the rock cycle, let it rock!

Now magma pushes through the crust
And when it cools it's Igneous
The next in line is elementary
Weathering makes it Sedimentary
Then heat and pressure make rocks change
The stuff inside can rearrange
The final rock, you can't ignore it,
Yeah, you know, it's Metamorphic!

Let it rock! the rock cycle
Let it rock! the rock cycle
The rock cycle, the rock cycle, let it rock!