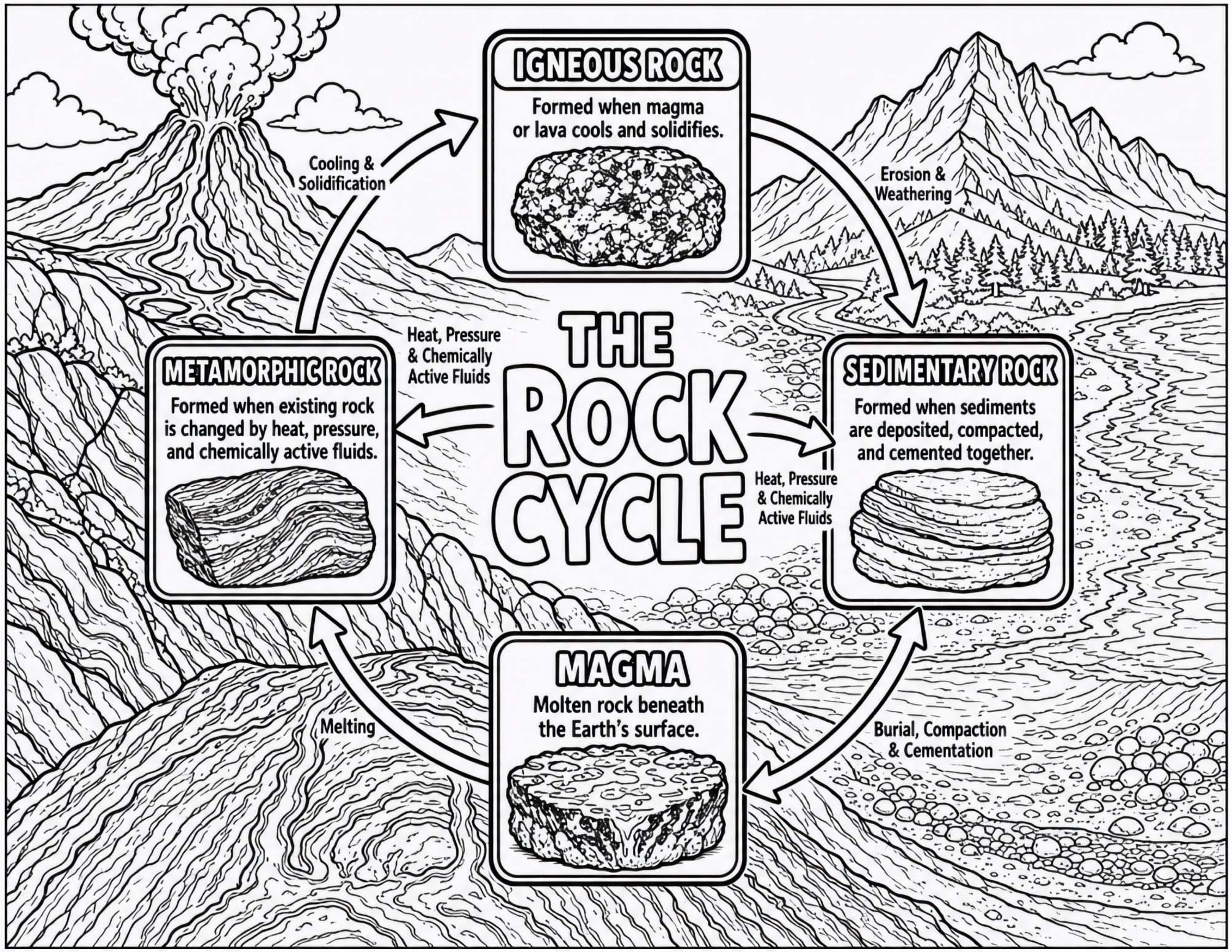




IGNEOUS ROCK

Formed when magma or lava cools and solidifies.



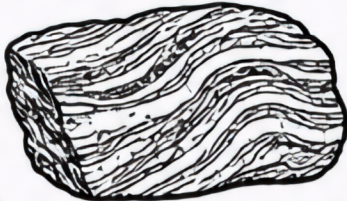
Erosion & Weathering

Cooling & Solidification

Heat, Pressure & Chemically Active Fluids

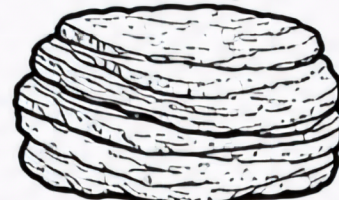
METAMORPHIC ROCK

Formed when existing rock is changed by heat, pressure, and chemically active fluids.



SEDIMENTARY ROCK

Formed when sediments are deposited, compacted, and cemented together.



Heat, Pressure & Chemically Active Fluids

MAGMA

Molten rock beneath the Earth's surface.



Burial, Compaction & Cementation

Melting

THE ROCK CYCLE