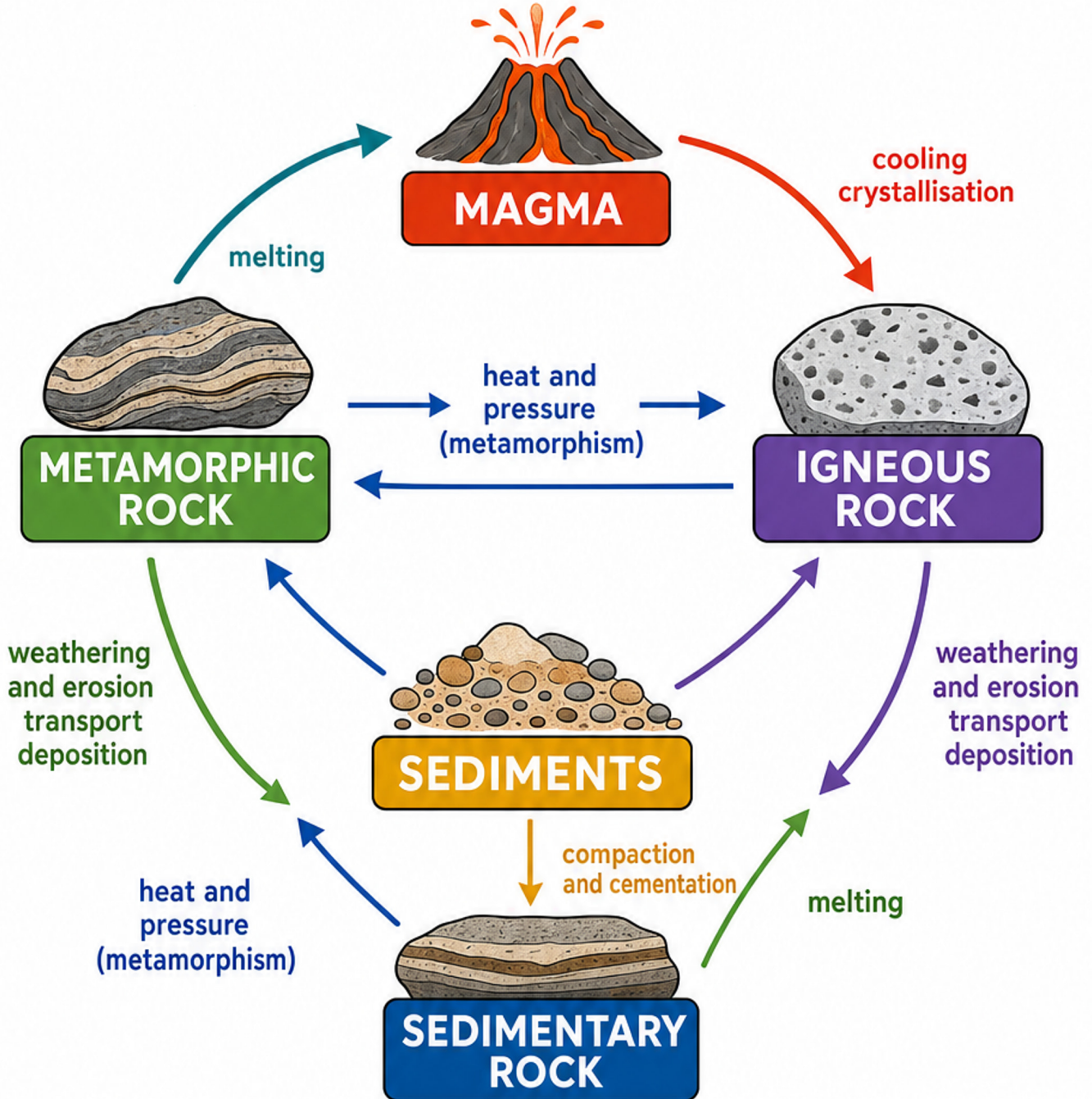


# ROCK CYCLE DIAGRAM POSTER

Rocks change over time in a never-ending cycle.



## KEY VOCABULARY

**Magma** – molten rock beneath the Earth's surface.

**Igneous Rock** – formed when magma or lava cools and solidifies.

**Sediments** – small pieces of rock, minerals, or organic material.

**Sedimentary Rock** – formed when sediments are compacted and cemented together.

**Metamorphic Rock** – formed when existing rock is changed by heat and pressure.

**Weathering** – rocks break down at or near the Earth's surface.

**Erosion** – movement of rock pieces by wind, water, ice or gravity.

**Deposition** – sediments are dropped in a new place.

**Melting** – rock turns into magma.