

THE ROCK CYCLE

Geology & Earth Science Observations

Student Name: _____

Date: _____

Igneous

Sketch/Photo

Formed from cooled magma or lava.

Sedimentary

Sketch/Photo

Formed from accumulated layers.

Metamorphic

Sketch/Photo

Formed by intense heat and pressure.

Key Transitions

- **Weathering & Erosion:** Breaks rocks down into sediment.
- **Compaction & Cementation:** Turns sediment into sedimentary rock.
- **Heat & Pressure:** Transforms existing rock into metamorphic rock.
- **Melting & Cooling:** Creates igneous rock from molten material.

Observations & Notes: