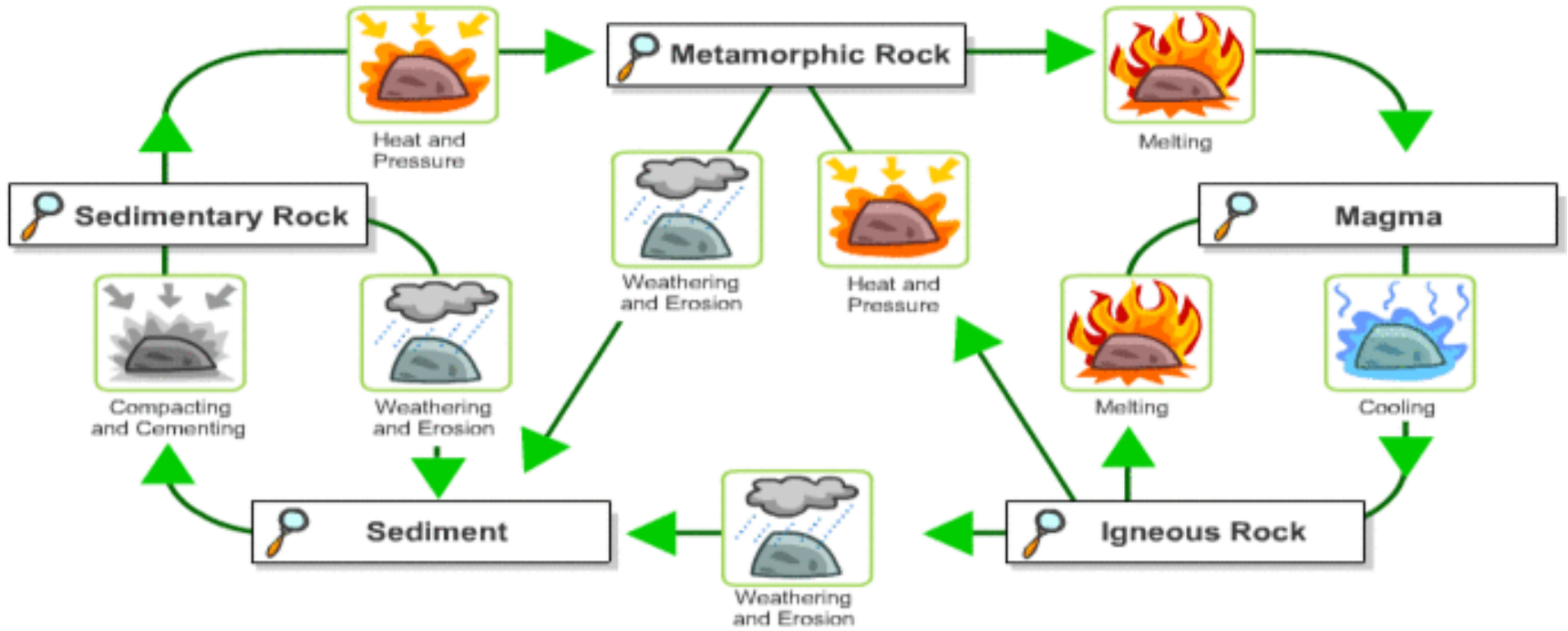


The Rock Cycle



(Source: <https://rockcycle8.wikispaces.com/Rock+Cycle>, licensed under a Creative Commons Attribution Share-Alike 3.0 License)

Rock Cycle Activity

- When metamorphic rock and igneous rock are melted they become _____.
 - sediment
 - lava
 - magma
- Sediment becomes sedimentary rock when it undergoes _____ and _____.
 - heat and pressure
 - compacting, cementing
 - weathering and erosion
- When magma _____ it becomes igneous rock.
 - cools
 - melts
 - erodes
- Weathering and erosion create _____.
 - magma
 - sediment
 - metamorphic rock
- Sedimentary rock and igneous rock subjected to _____ and _____ become metamorphic rock.
 - compacting and cementing
 - weathering and erosion
 - heat and pressure
- _____ rock and _____ rock subjected to heat and pressure become metamorphic rock.
 - sedimentary, igneous
 - sedimentary, metamorphic
 - igneous, metamorphic
- Metamorphic rock, sedimentary rock, and igneous rock subjected to _____ and _____ become sediment.
 - heat and pressure
 - compacting and cementing
 - weathering and erosion
- Compacting and cementing create _____.
 - sedimentary rock
 - igneous rock
 - metamorphic rock
- _____ and _____ create metamorphic rock.
 - compacting and cementing
 - heat and pressure
 - weathering and erosion
- Cooling creates and melting destroys _____.
 - sedimentary rock
 - metamorphic rock
 - igneous rock
- Heat and pressure create, and melting, weathering, and erosion destroy _____.
 - igneous rock
 - metamorphic rock
 - sedimentary rock
- The rock cycle describes how rocks are _____ and _____.
 - created, destroyed
 - lifted, dropped
 - piled, rolled