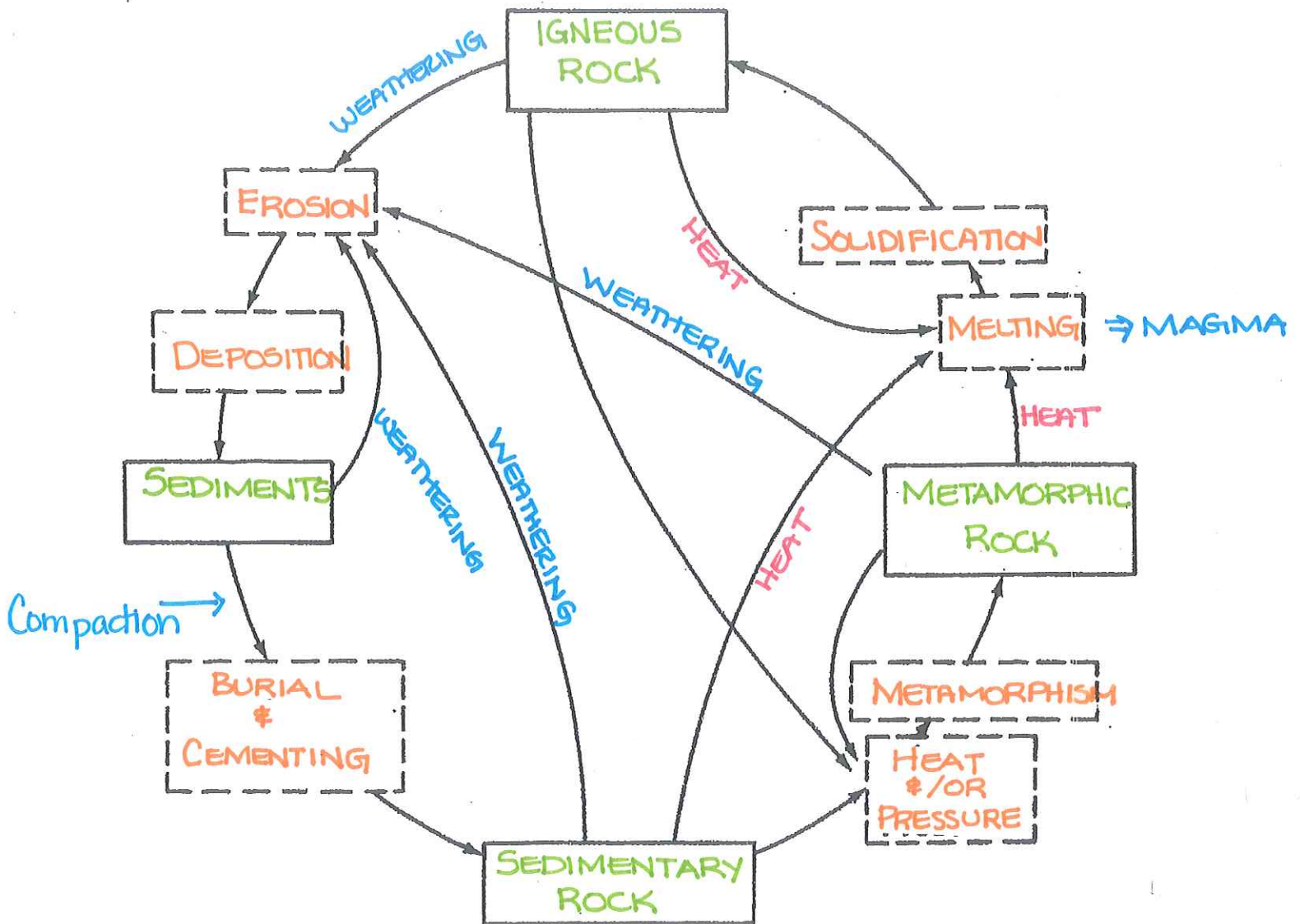


ROCK CYCLE

[Solid Box] = ROCK TYPE OR ROCK FORMING MATERIAL

[Dashed Box] = PROCESS IN ROCK FORMING



IGNEOUS ROCK

- formed through cooling & crystallization of magma

WEATHERING

- breaking down into small pieces

EROSION

- moving small pieces to a new location

DEPOSITION

- dropping the little pieces

SEDIMENTS

- small pieces of rocks/fragments

COMPACTION

- SQUISHING

BURIAL

- pushing down by covering w/overlying layers

CEMENTING

- glueing together

SEDIMENTARY ROCK

- formed the physical or chemical cementation of sediments.

HEAT & PRESSURE

- agents of metamorphism

METAMORPHISM

- change of a rock into something new while in the solid state

METAMORPHIC ROCK

- new rock formed from
heat & pressure

HEAT

- increasing temperature

MELTING

- liquifying a rock

MAGMA

- molten rock

SOLIDIFICATION

- ^{cooling &} crystallizing back to
a solid.