**ROCK CYCLE NOTES**

**Sedimentary Rocks**
1. Thick Layers
2. Loosely Compacted
3. Distinct Particles
4. Dull

**Weathering, Erosion, Deposition, Cementation, Compaction**

**Heat & Pressure**

**Melting & Cooling**

**Metamorphic Rocks**
1. Think Layers
2. Tightly Compacted
3. Blurred Particles
4. Shiny

**Heat & Pressure**

**Melting & Cooling**

**Igneous Rocks**
1. Cools Very Fast - Glassy with holes
2. Cools Fast - Glassy
3. Cools Slow - Small Crystals
4. Cools Very Slow - Large Crystals

**Heat & Pressure**

**Melting & Cooling**

**Rock Cycle** - Continuous changing of rocks from one type to another

All Rocks can turn into all types of rocks:
  Sedimentary can turn into Sedimentary, Metamorphic, and Igneous.