The Rock Cycle

External processes

- Weathering and erosion
- Deposition, burial, lithification

Internal processes

- Uplift
- Heat and pressure
- Cooling and crystallization
- Magma
- Melting
- Metamorphic rocks

Igneous rocks

Sedimentary rocks

Sediments
The Rock Cycle

1. What is the rock cycle?

2. What three processes transform metamorphic and sedimentary rocks into sediments?

3. What two processes transform sedimentary rocks into metamorphic rocks?

4. What causes all types of rocks to be exposed to weathering and erosion?

5. How can a metamorphic rock become an igneous rock?

6. Describe two different paths an igneous rock can take to become another igneous rock.

7. Name two internal processes.

8. Name two external processes.