



## Igneous Rock



Rocks formed from the cooling and hardening of magma

# rolled

Action

1

Melt into  
Magma

2, 3, 4

Remain as  
Igneous Rock

5

Weather into  
Sediment

6

Change into  
Metamorphic  
Rock



## Magma



Hot, liquid rock found deep inside the Earth.

# rolled

Action

1, 2, 3, 4

Remain Magma

5, 6

Cool into  
Igneous Rock

## Metamorphic Rock

A rock completely changed from its original form due to extreme heat and pressure.

# rolled

1, 2

Action

Melt into Magma

3, 4

Remain as  
Metamorphic Rock

5, 6

Weather into  
Sediment

## Sediment

Loose pieces of minerals and rock.

# rolled

1, 2

Action

Lithify into  
Sedimentary Rock

3, 4, 5, 6

Remain as  
Sediment



## Sedimentary Rock



Particles of rocks, minerals, or animal and plant material combined to form rock

# rolled

Activity

1

Melt into Magma

2

Change into  
Metamorphic Rock

3, 4

Weather into  
Sediment

5, 6

Remain as  
Sedimentary Rock