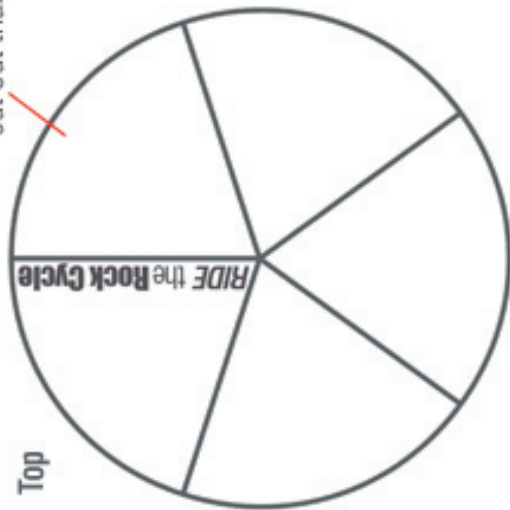
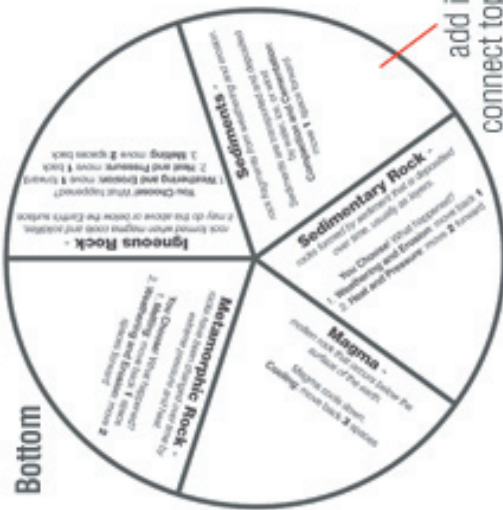


Rock Cycle Wheel

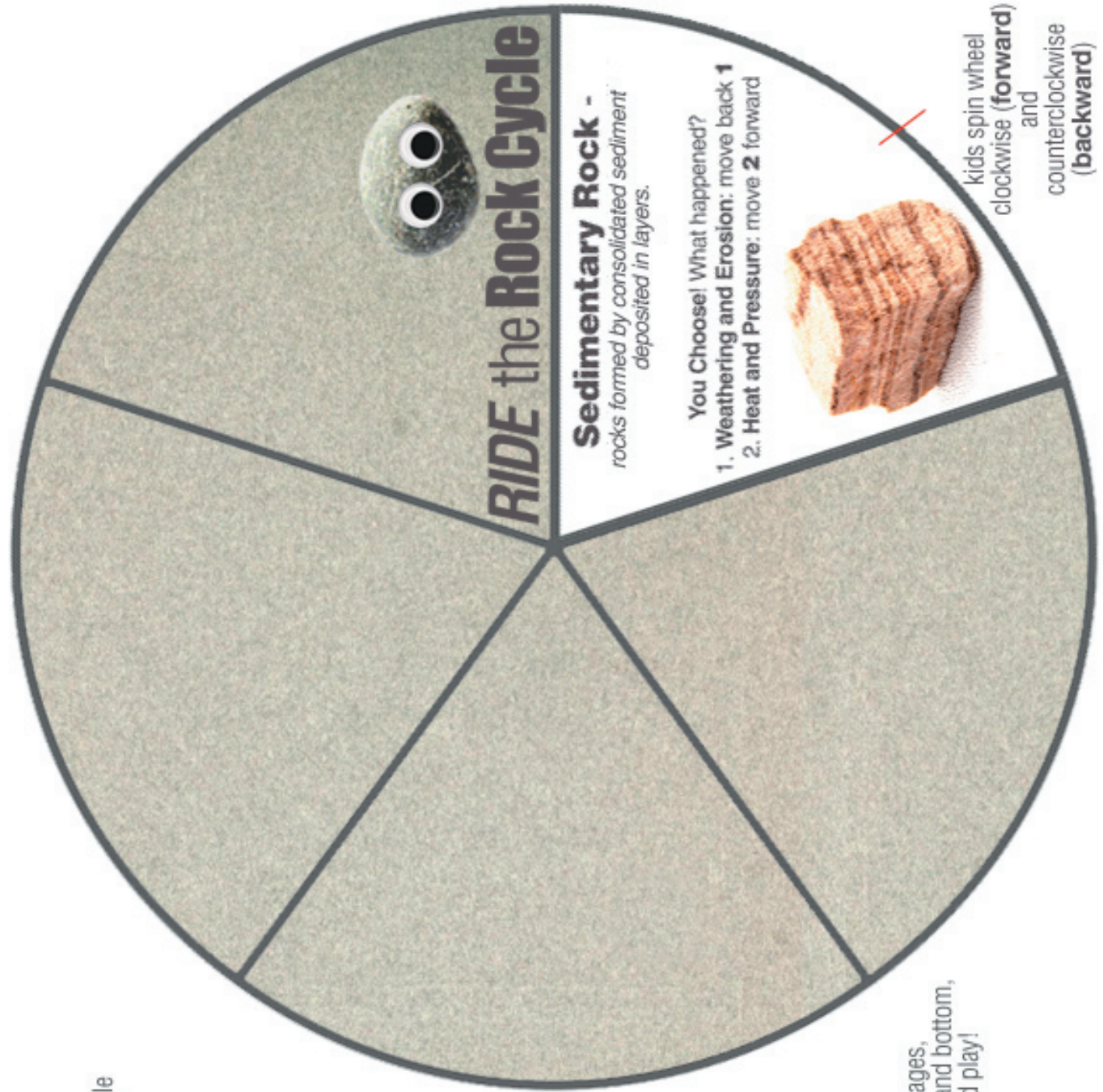
cut out triangle



Top



add images,
connect top and bottom,
spin and play!



Igneous Rock -

rock formed when magma cools and solidifies, it may do this above or below the Earth's surface.

You Choose! What happened?

1. **Weathering and Erosion:** move **1** forward
2. **Heat and Pressure:** move **1** back
3. **Melting:** move **2** spaces back

Sediments -

rock particles from weathering and erosion. Sediments are transported and deposited by water, ice, or wind

Compaction and Cementation:
move **1** space forward

Sedimentary Rock -

rocks formed by consolidated sediment deposited in layers.

You Choose! What happened?

1. **Weathering and Erosion:** move back **1**
2. **Heat and Pressure:** move **2** forward

Magma -

molten rock that occurs below the surface of the earth.

Cooling: Magma cools down.
move back **3** spaces

Metamorphic Rock -

rocks exposed to extreme pressure and heat.

You Choose! What happened?

1. **Melting:** move back **1** space
2. **Weathering and Erosion:** move **2** spaces forward

RIDE the Rock Cycle

cut out this triangle

