- 1. Photosynthesis-Plants use CO<sub>2</sub> from the atmosphere.
- 2. Consumption- Animals eat the plants
- 3. Cellular Respiration-Exhaling CO<sub>2</sub> (Animals and plants do this!)
- 4. Decomposition- Plants and animals die then decompose, so C in the soil
- 5. Fossil Fuels- Nutrients in soil leads to millions of years as storage until it becomes fossil fuels
- 6. Combustion--Fuels burn releasing C into the atmosphere.
- 7. Absorption- Oceans takes in C
- 8. Evaporation- Oceans give off C

## **Carbon Cycle**

