

Earth Systems Vocab

- 1) Weather - the state of the atmosphere at a place and time as regards heat, dryness, sunshine, wind, rain, etc.
- 2) Erosion - The process by which wind, water, ice, or gravity transports soil and sediment from one location to another
- 3) Evaporation - is when the sun heats up water in rivers or lakes or the ocean and turns it into vapor or steam.
- 4) Condensation - is the change of the physical state of matter from gas phase into liquid phase
- 5) Weathering - the chemical and physical processes that break down rock at earth's surface.
- 6) Dam - a wall across a river that controls the flow of river water
- 7) Atmosphere - Surrounds the Earth in a layer of gas, the atmosphere is very important to life on Earth and does many things to help protect life and help life to survive.
- 8) Climate - the weather conditions prevailing in an area in general or over a long period.
- 9) Precipitation - water that falls to Earth's surface as rain, snow, sleet, or hail
- 10) Water Cycle - the continuous process by which water moves from Earth's surface to the atmosphere and back