

## WATER CYCLE VOCABULARY

- 1) **WATER CYCLE**- the continuous movement of water on, above, and below the surface of the Earth
- 2) **EVAPORATION**-liquid water molecules becoming gaseous (flying into the air)
- 3) **CONDENSATION**- water vapor becoming liquid by collecting together into drops
- 4) **PRECIPITATION**-water falling from the sky once condensation drops get big enough
- 5) **RESPIRATION**- The loss of water out of an animal's lungs
- 6) **TRANSPIRATION** the evaporation of water through plant leaves
- 7) **GROUNDWATER**- water that has seeped into the ground
- 8) **AQUIFER**- underground layer of water-bearing permeable rock (where we get groundwater)
- 9) **SURFACE RUNOFF**- water running on land's surface because it is unable to soak in
- 10) **URINATION**- the loss of water by peeing
- 11) **PERSPIRATION**- the loss of water by sweating
- 12) **DEFECATION**- the loss of water by pooping
- 13) **INFILTRATION**- water seeping into the ground
- 14) **HYDROLOGIC CYCLE**- fancy name for water cycle
- 15) **GLACIER**- frozen fresh water near the poles of the planet
- 16) **RESERVOIR**- a "storage tank" for water
- 17) **FRESHWATER**- water that is not salty (rivers, lakes, streams, ponds, glaciers)
- 18) **SALTWATER**- all water found in oceans
- 19) **WATER TABLE**- the "surface" of the groundwater (between zone of aeration and zone of saturation)
- 20) **BIOSPHERE**- all living things on the planet
- 21) **ABSORPTION**- water soaking into plant roots
- 22) **PERMEABLE**- the Earth's ability to let liquids flow through it
- 23) **IMPERMEABLE** – unable to allow water to flow through
- 24) **ABSORPTION**- Liquids or gases soaking into solid materials
- 25) **WATERSHED**- a drainage basin; land drained by a water system (streams and rivers that carry the water away)
- 26) **WATER POLLUTION**- unhealthy chemicals or particles that get into the water cycle
- 27) **CONSERVATION** – protecting our water supply by using carefully and stopping pollution