**Hydrologic Cycle**

Directions: Label the diagram based on the following definitions!

*The water (hydrologic) cycle describes the continuous movement of water on, above and below the surface of the Earth*

This movement of water involves several different processes, including:

* **Evaporation** – Water is converted to vapor by the sun and transferred from the Earth’s surface to the atmosphere
* **Transpiration** – Water vapor is released by plants and soil into the atmosphere
* **Condensation** – Water vapor is transformed into liquid water droplets in the air (creating clouds and fog)
* **Precipitation** – Water vapor in the atmosphere condenses into liquid (rain) or solid (snow) and returns to the Earth
* **Infiltration** – The flow of water from the ground surface into the soil
* **Runoff** – The variety of ways water moves along the ground
* **Subsurface Flow** – The flow of water underground (will eventually drain into oceans or return to the surface via springs)

