**Weather & Water Vocabulary- CTA Review**

Science 2026

**climate -**the average or typical weather conditions in a region

**condensation-**the process by which water vapor changes into liquid water

**density-**the amount of mass in a material compared to its volume

**density formula-** Density equals mass divided by volume

**dew point**-the temperature at which air is saturated with water vapor and vapor condenses into liquid

**evaporation-** the process by which liquid water changes into water vapor

**humidity** – the amount of water vapor in the air

**salinity-**the amount of salt concentration

**solar angle**- the angle at which light from the Sun strikes the surface of Earth

**troposphere-** the layer of the atmosphere that begins at Earth’s surface and extends upward; where weather forms

**water vapor-** the gaseous state of water

**weather-** the condition of the atmosphere at a given location and time.