Unit 2 - Atmosphere, Humidity and Heat Transfer

Vocabulary Word	Information
Weather	Day-to-Day, Current Conditions
Climate	Based on location and a collection of data over years
Ozone	A layer over Earth, Filters UV rays, Located in the stratosphere, Allows us to live on Earth
Land Areas	Retains heat longer, Cools down quicker
Water Areas	Takes longer to heat up
Atmosphere	78% Nitrogen, Contains 4 layers
Relative Humidity	Amount of water vapor in the air in relation to the amount that location can hold based on air temperature
Dew Point	When the amount of water reaches the temperature required to cool down the air
Isotherm	Mapping based on the same temperature

Unit 2 - Atmosphere, Humidity and Heat Transfer

Vocabulary Word	Information
Weather	Day-to-Day, Current Conditions
Climate	Based on location and a collection of data over years
Ozone	A layer over Earth, Filters UV rays, Located in the stratosphere, Allows us to live on Earth
Land Areas	Retains heat longer, Cools down quicker
Water Areas	Takes longer to heat up
Atmosphere	78% Nitrogen, Contains 4 layers
Relative Humidity	Amount of water vapor in the air in relation to the amount that location can hold based on air temperature
Dew Point	When the amount of water reaches the temperature required to cool down the air
Isotherm	Mapping based on the same temperature