



Journey of a Drop

Vocabulary Cards

# Evaporation

When water rises off of the surface of the earth, changing from a liquid to a gas.



# Transpiration

Movement of water through a plant from the roots all the way up to the leaves. The water then evaporates off the leaves and is released as gas or water vapor into the atmosphere.



# Condensation

When water vapor, or the gas form of water, converting into a liquid. When water vapor condenses in the atmosphere it forms clouds.



# Precipitation

When water falls from clouds to the ground as a liquid or solid. Examples include rain, snow, sleet, and hail.



# Aquifer

Underground bodies of water.



# Infiltration

When water soaks into the ground and moves through the soil to be stored as groundwater.



# Surface Runoff

The flow of water that occurs when excess stormwater, meltwater, or other sources flow over the Earth's surface.





# Gravitational Force

The force of attraction between two objects. Earth's gravity pulls objects downward, toward its center. It pulls precipitation down from clouds and pulls water downhill.

