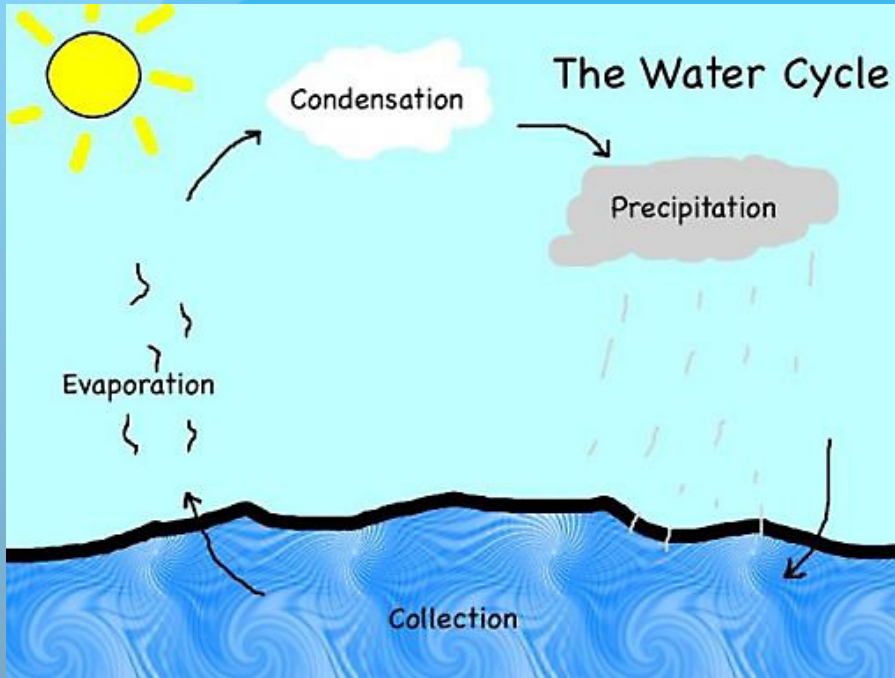


# The Water Cycle

Student Sample

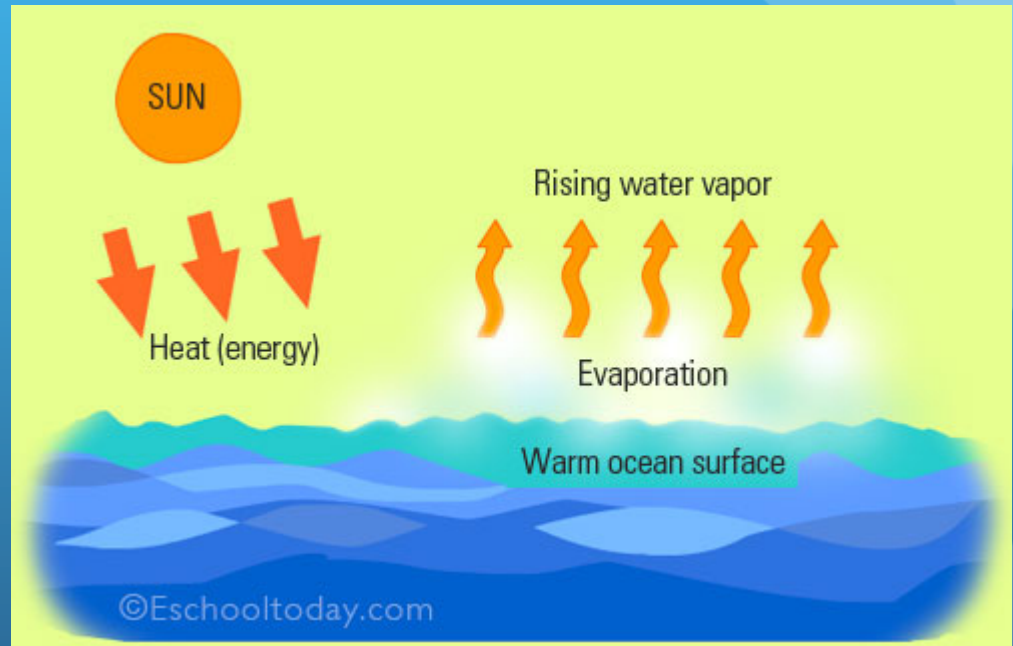


# The Water Cycle

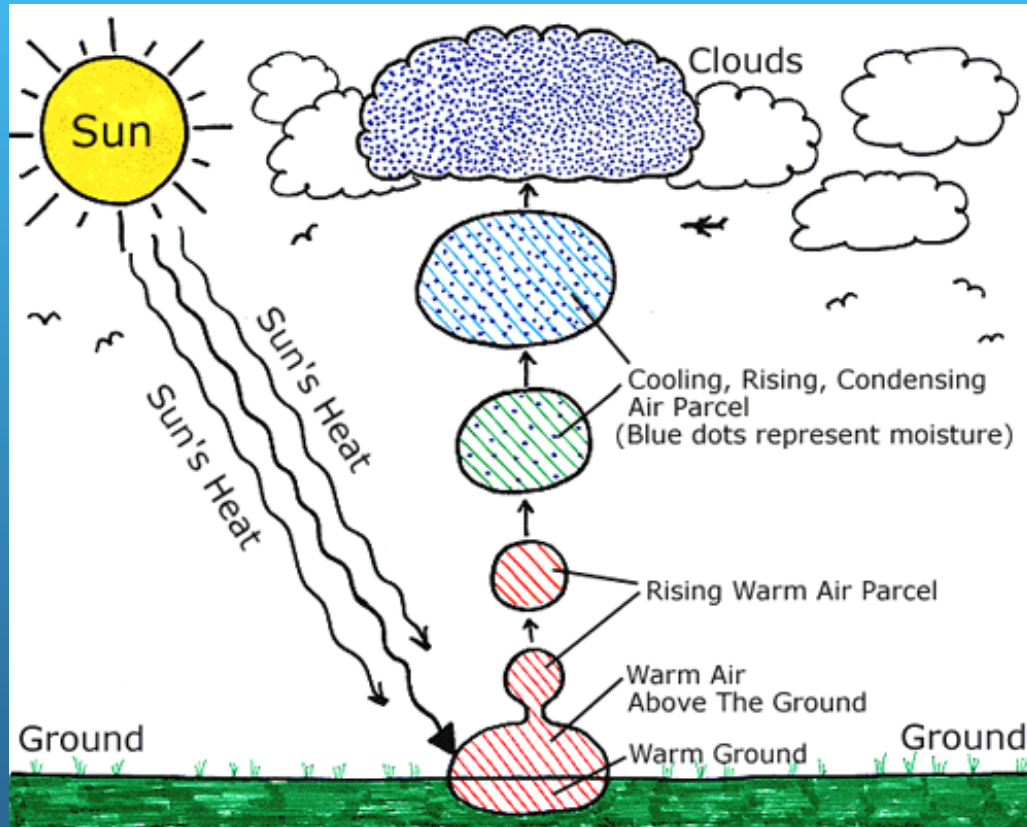
- The Water cycle- is the never-ending movement of water between Earth's surface and the air.
- Consists of 4 stages:
  - Evaporation
  - Condensation
  - Precipitation
  - Groundwater

# Evaporation

- Evaporation- the change of state from a liquid to a gas.
- The sun heats the ocean which causes water to evaporate and become water vapor.
- The water vapor mixes with other gases and moves high up in the air.



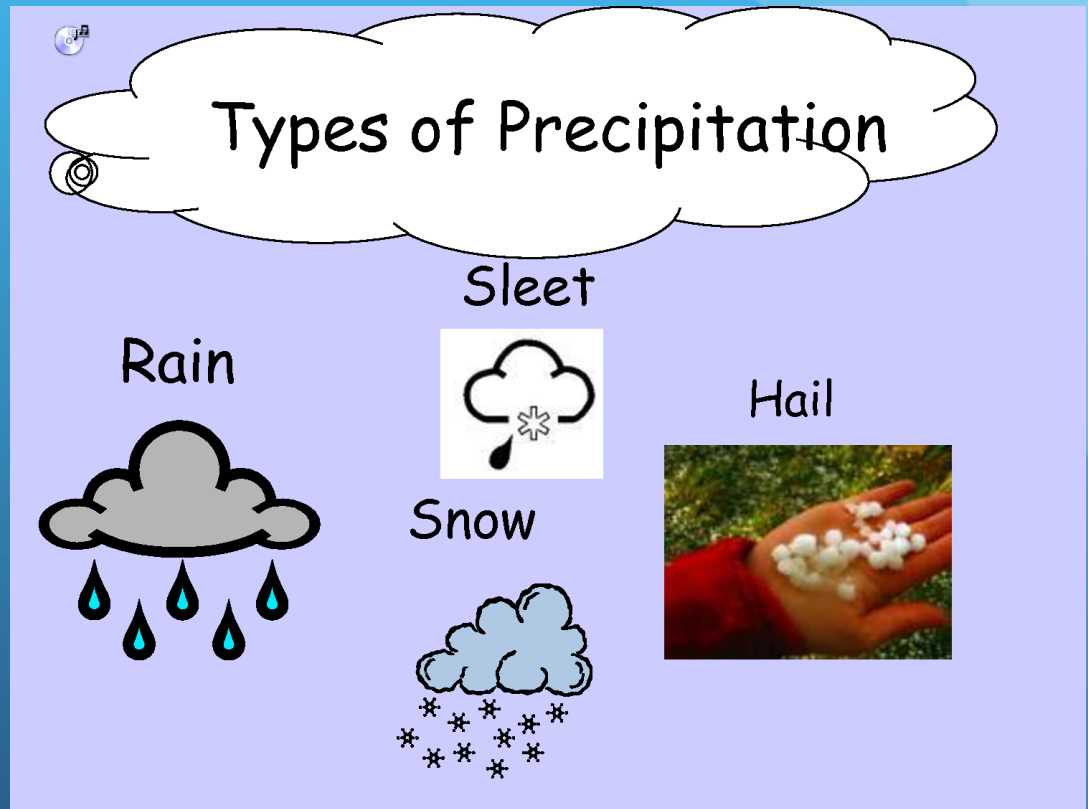
# Condensation



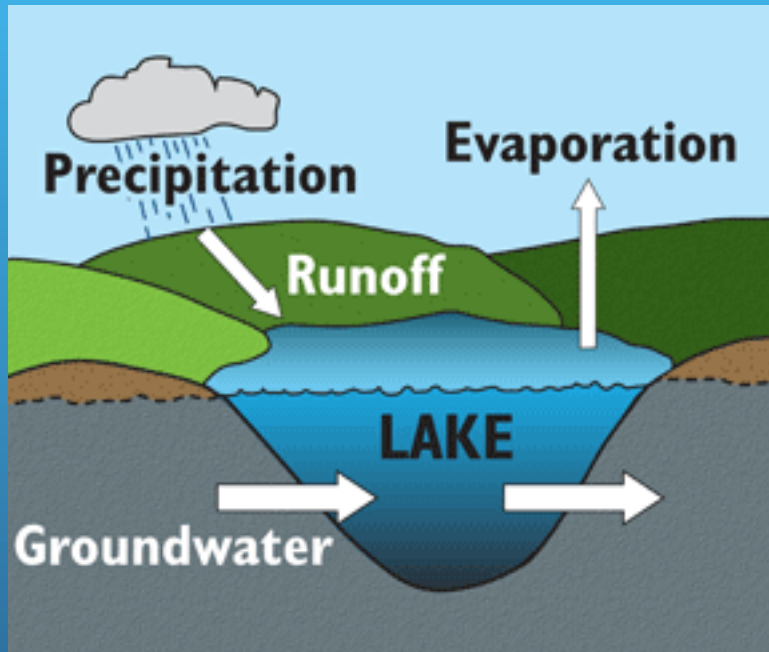
- Condensation- the change of state from a gas to a liquid.
- When water vapor loses heat, it changes back to liquid water.
- As water vapor rises, it cools. The water vapor condenses to form water droplets on clouds.

# Precipitation

- Precipitation- water that falls from the sky.
- Precipitation can be
  - Rain
  - Sleet
  - Snow
  - Hail
- The type of precipitation that falls depends on the temperature of the air around it.



# Groundwater



- Groundwater- the water that flows underground.
- After water falls, it moves across land. Some water flows underground.
- Groundwater and surface water flow back to the ocean.

# The Water Cycle

