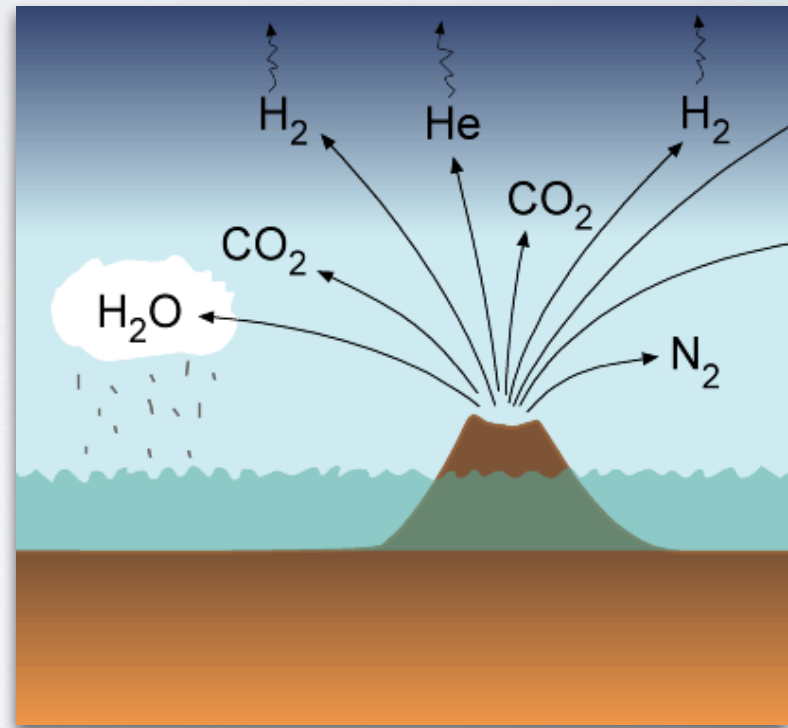


WATER CYCLE



WATER CYCLE

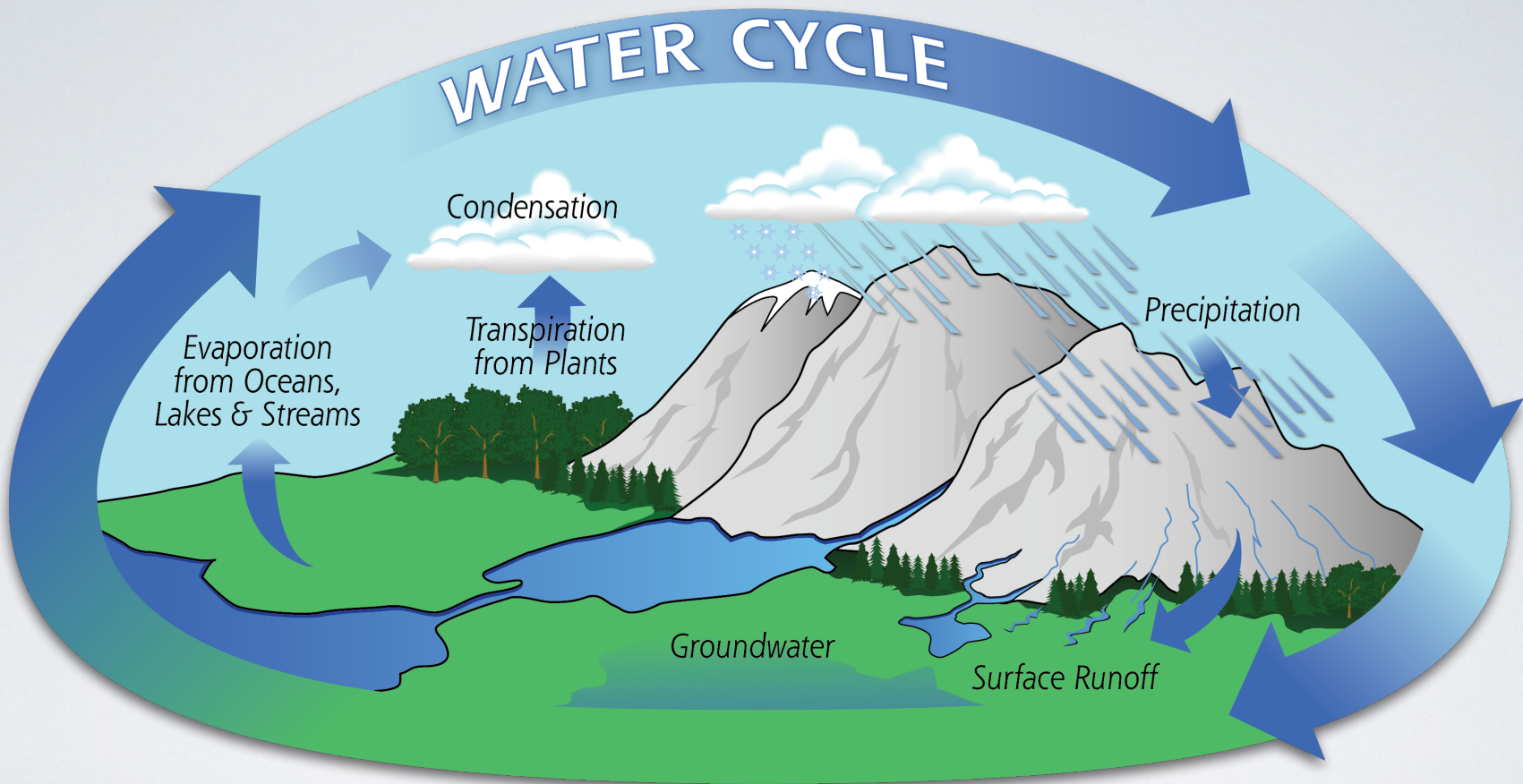
- Earth has been recycling its water supply for the past 4 billion years and has not gained or lost water since



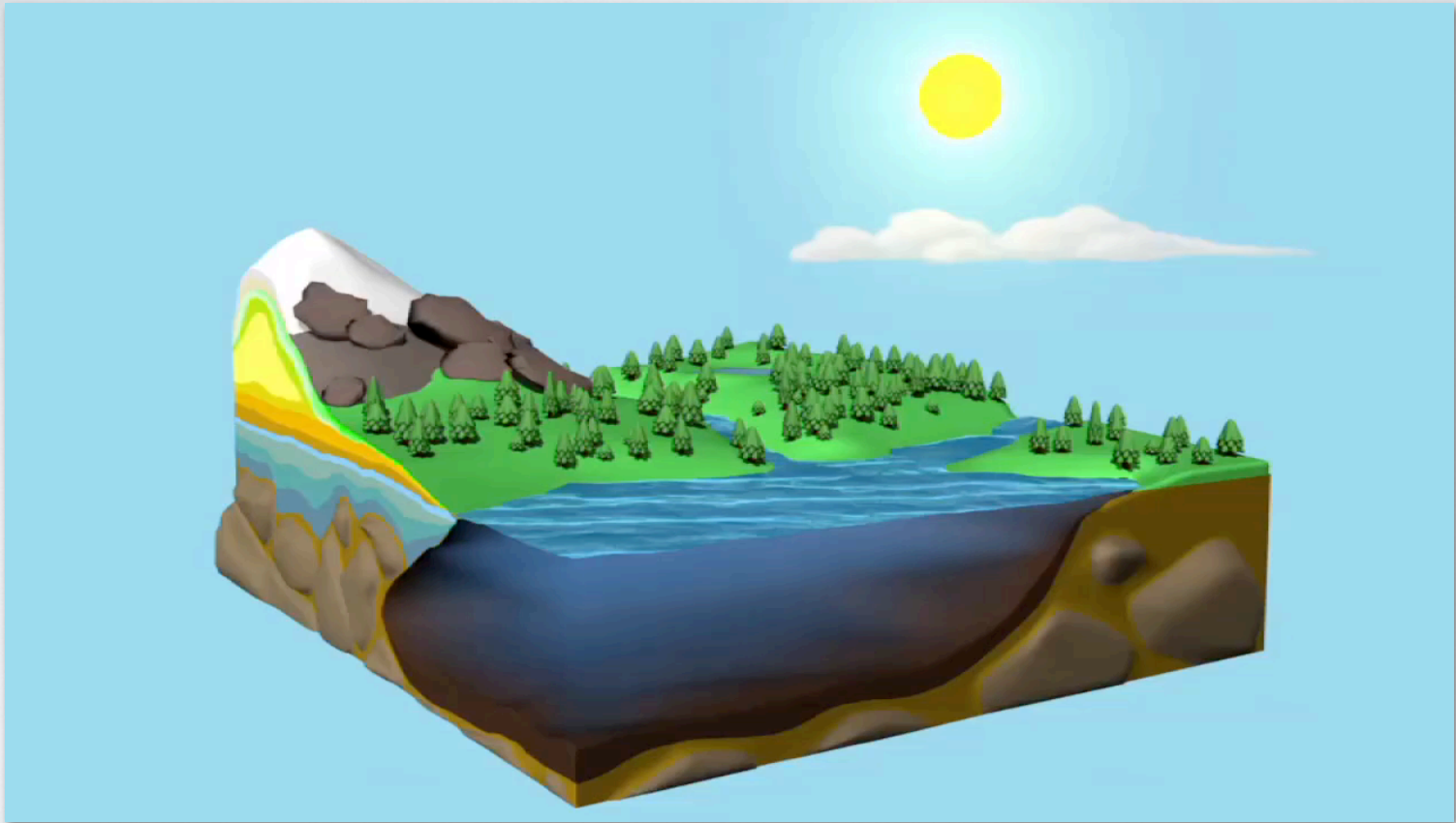
WATER CYCLE

- The Water Cycle - the model used to illustrate the movement and the phase changes of water at or near Earth's surface
 - The water cycle is fueled by solar energy and gravity

WATER CYCLE



The Water Cycle



The Water Cycle

WATER CYCLE

- Evaporation - when the Sun warms up liquid water and turns it into water vapor
- Condensation - when water vapor turns into liquid water



WATER CYCLE

- Transpiration - the process of water moving through a plant and changing to vapor before being released into the atmosphere



WATER CYCLE

- Precipitation - the product of the condensation that falls from the sky
 - Examples: rain, snow, sleet and hail



WATER CYCLE

- Runoff - when water runs downhill due to the force of gravity towards the ocean

