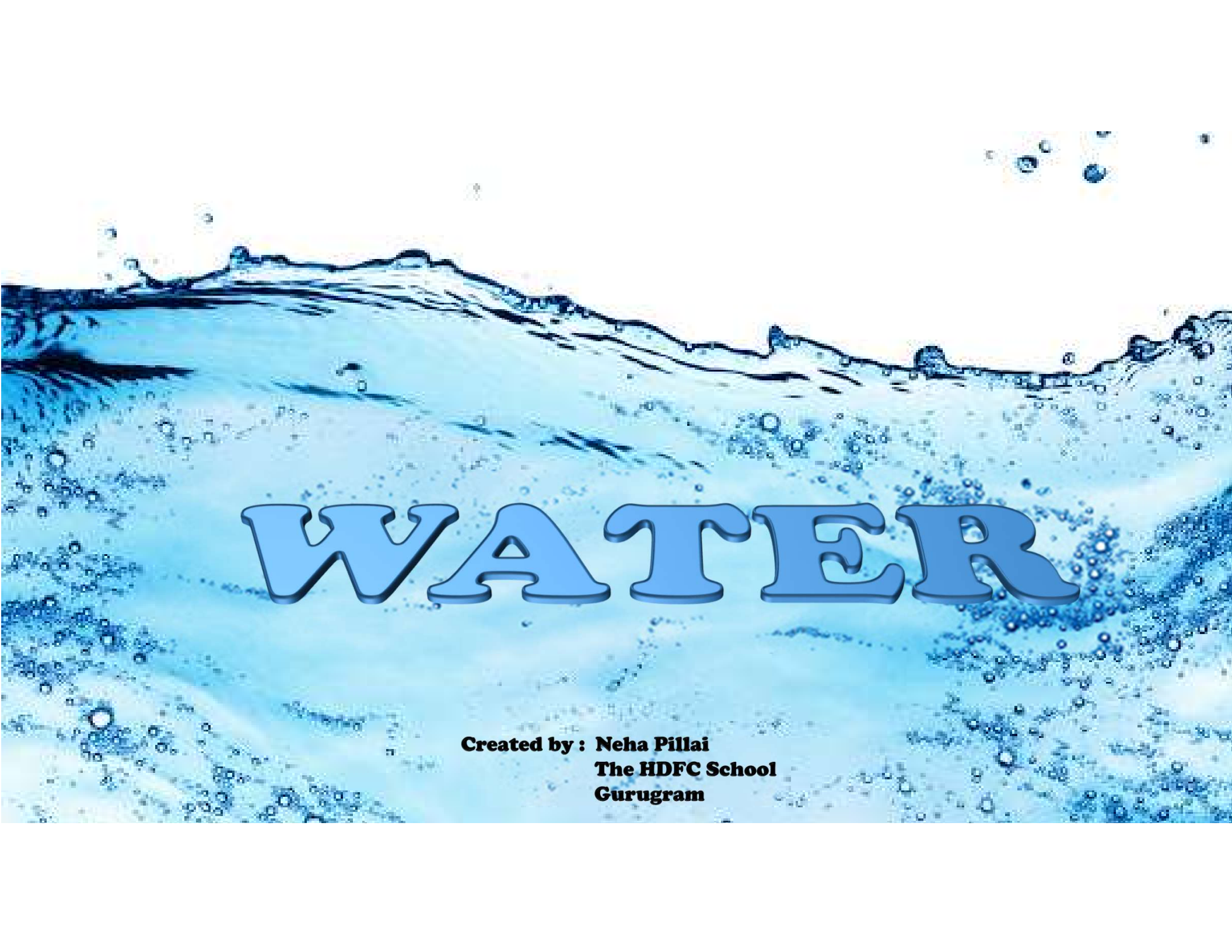


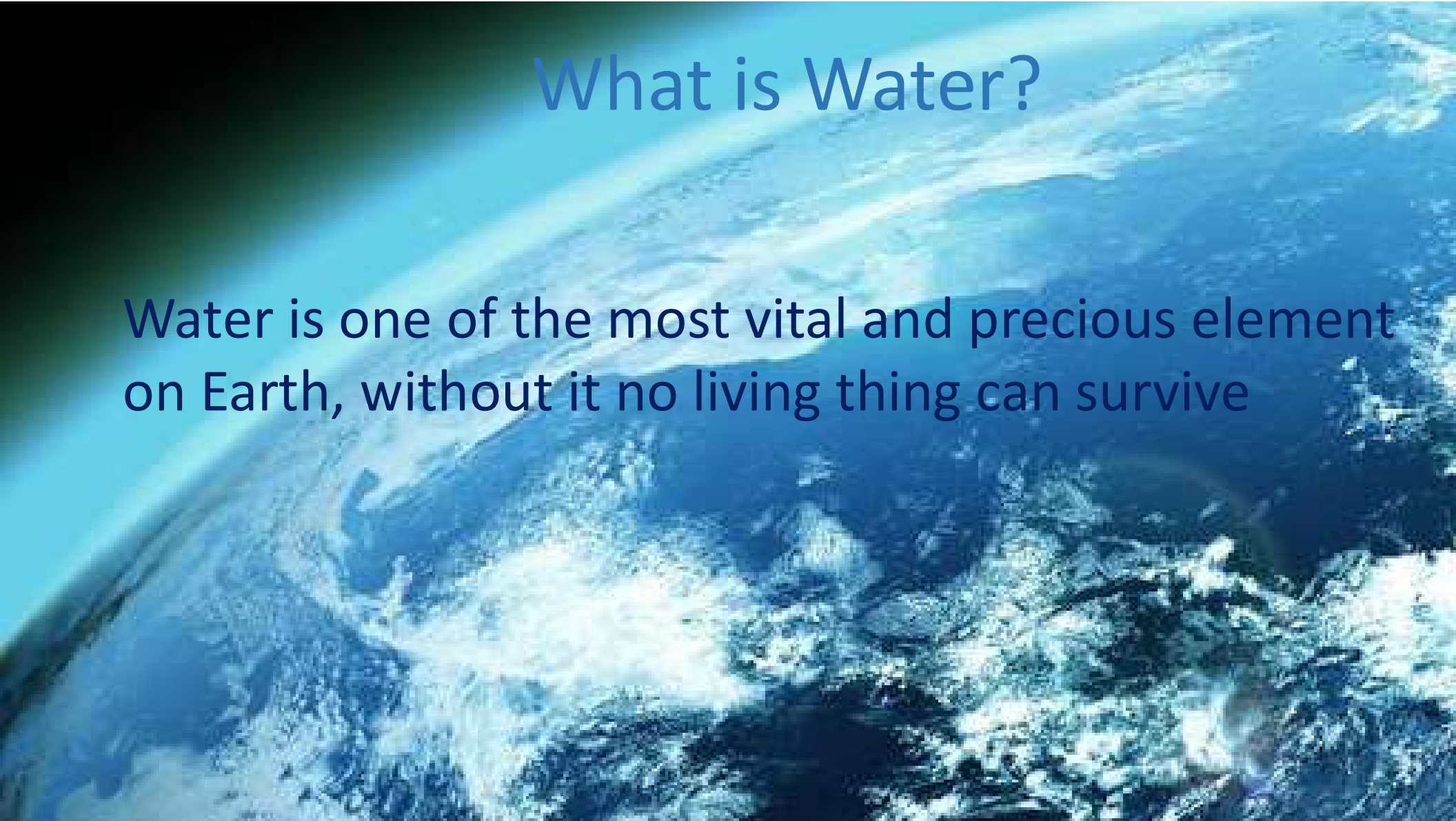


WATER

**Created by : Neha Pillai
The HDFC School
Gurugram**

What is Water?

Water is one of the most vital and precious element on Earth, without it no living thing can survive





Oceans



Lakes



Ponds



Rivers

Sources of Water



Well



**Tap
water**



Hand pump

Why it is important?

Water is used for below needs:

- Domestic



- Agricultural



- Industrial



- Transportation



States of Water

Solid



Liquid

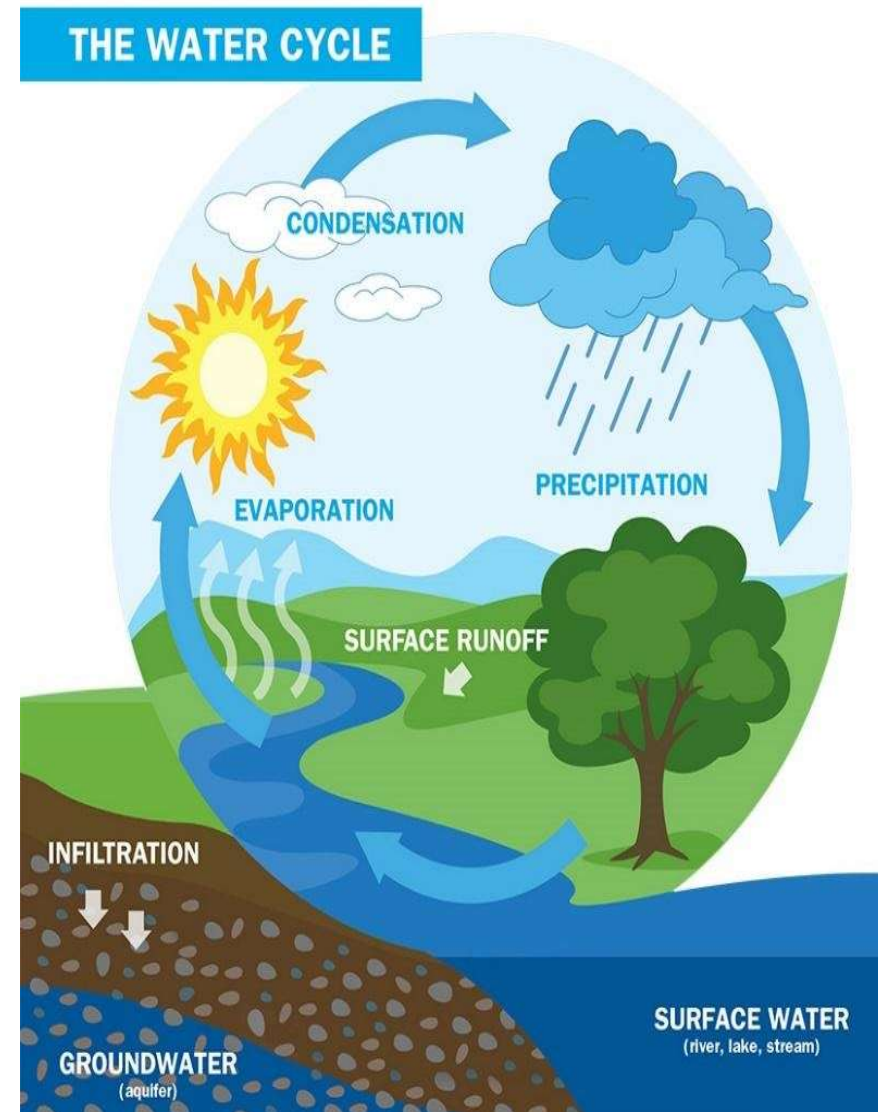


Gas



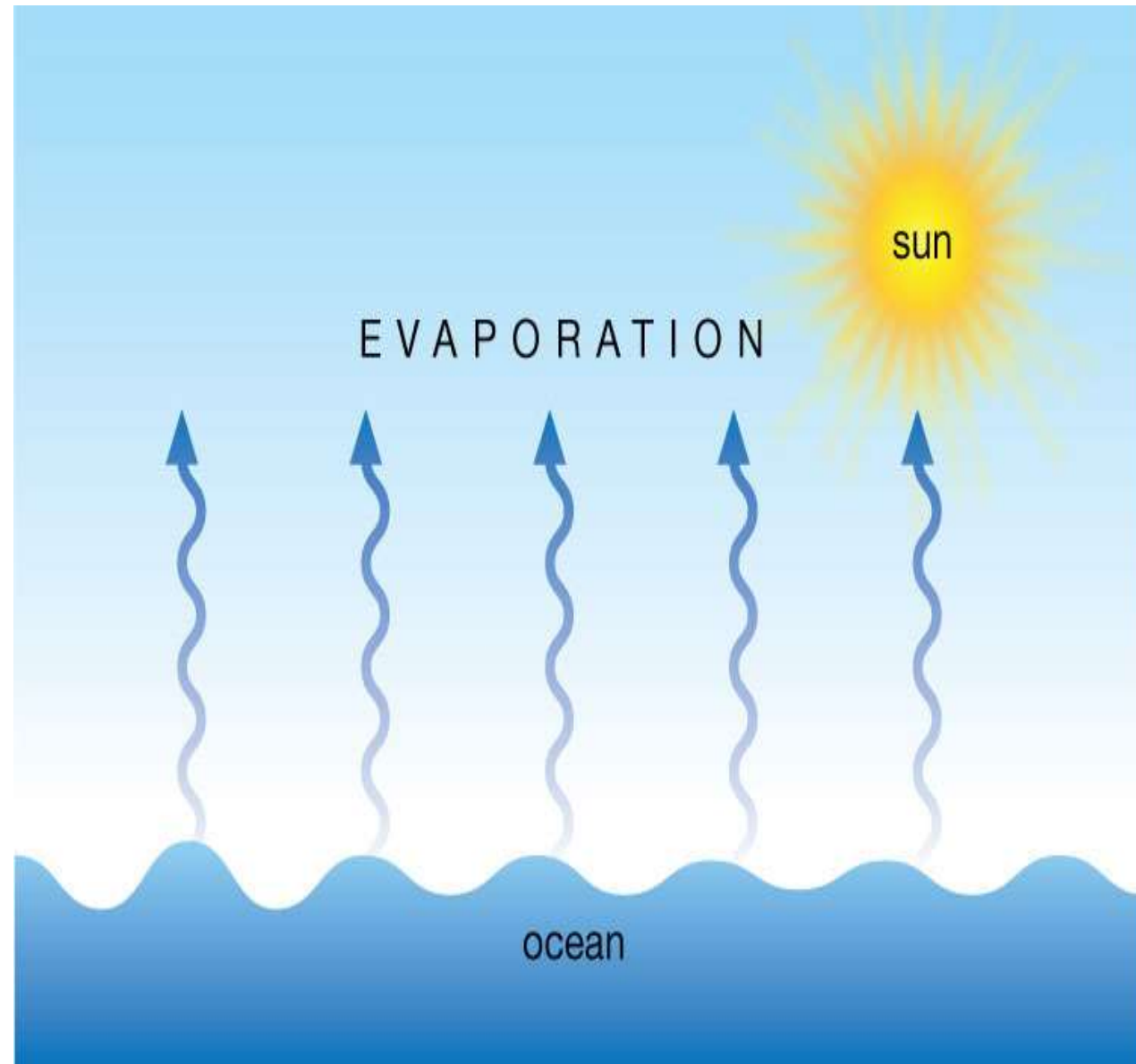
The cycle of processes by which water circulates between the earth's oceans, atmosphere, and land, involving precipitation as rain and snow, drainage in streams and rivers, and return to the atmosphere by evaporation and transpiration.

How it is formed?



Evaporation

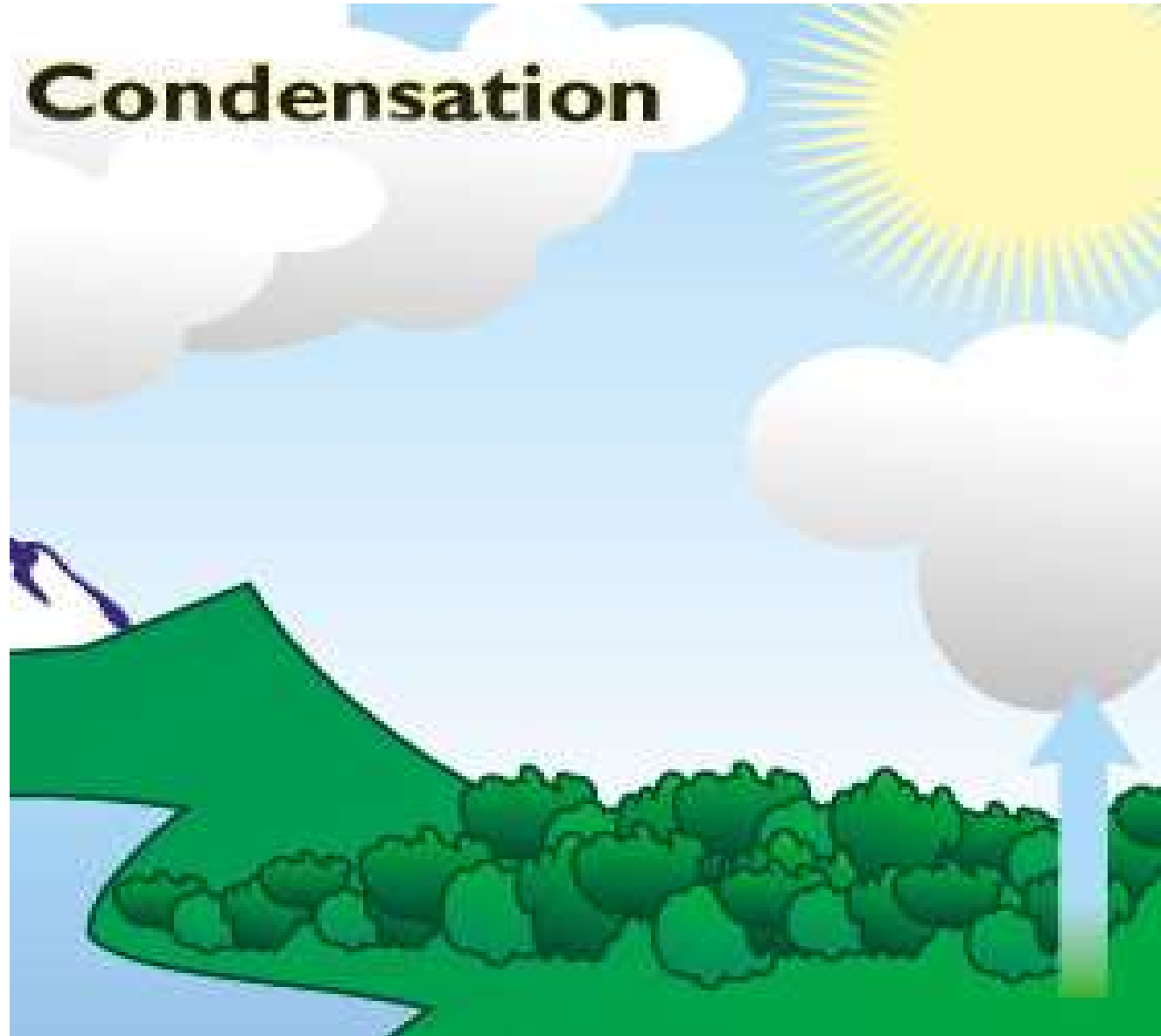
The Sun heats the water in the water bodies (seas, rivers, lakes, ocean and glaciers) and water changes to water vapor.



Condensation

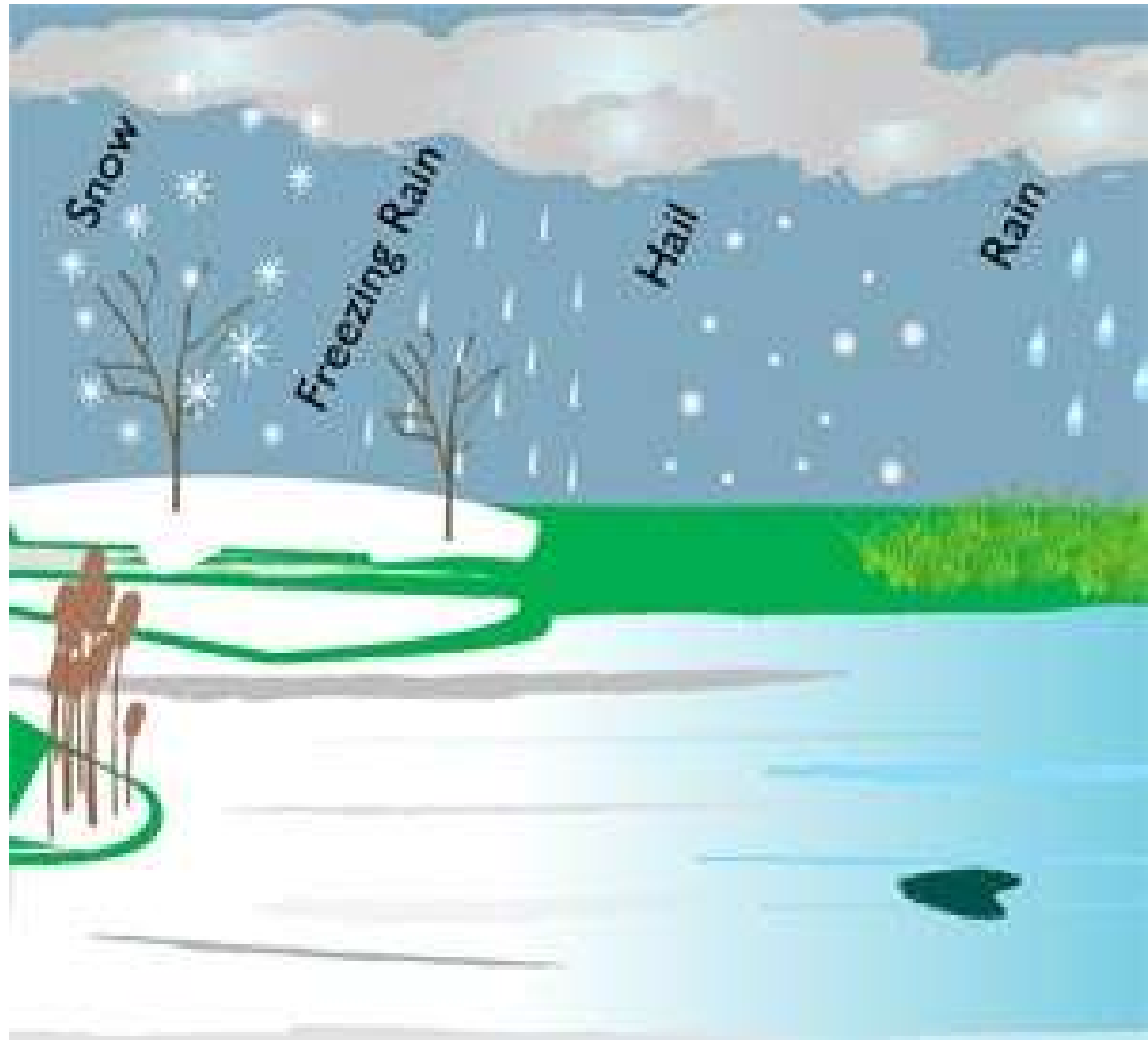
Condensation

As the water vapor rises higher into the air / atmosphere, it cools and condenses and forms clouds.



Precipitation

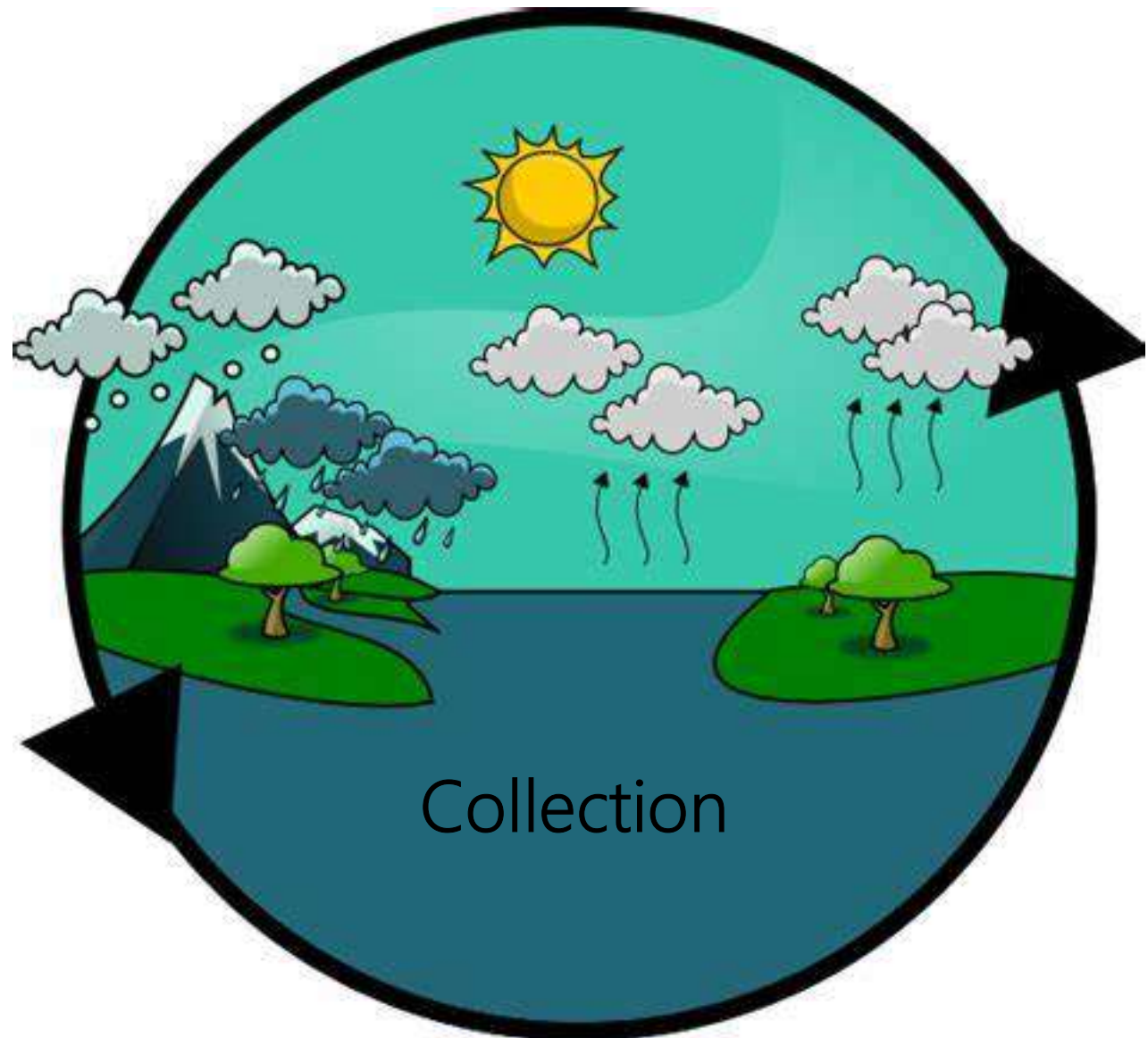
When clouds get heavy and water falls back to the earth in the form of rain or snow.



Collection

Rain water gets collected in the oceans, lakes and other water bodies.

Water cycle starts all over again



How to save water?



Washing hands

While washing hands, turn OFF the tap while you lather



Bathing

Take water in a bucket for bath



Best usage of RO waste water



Thank you