

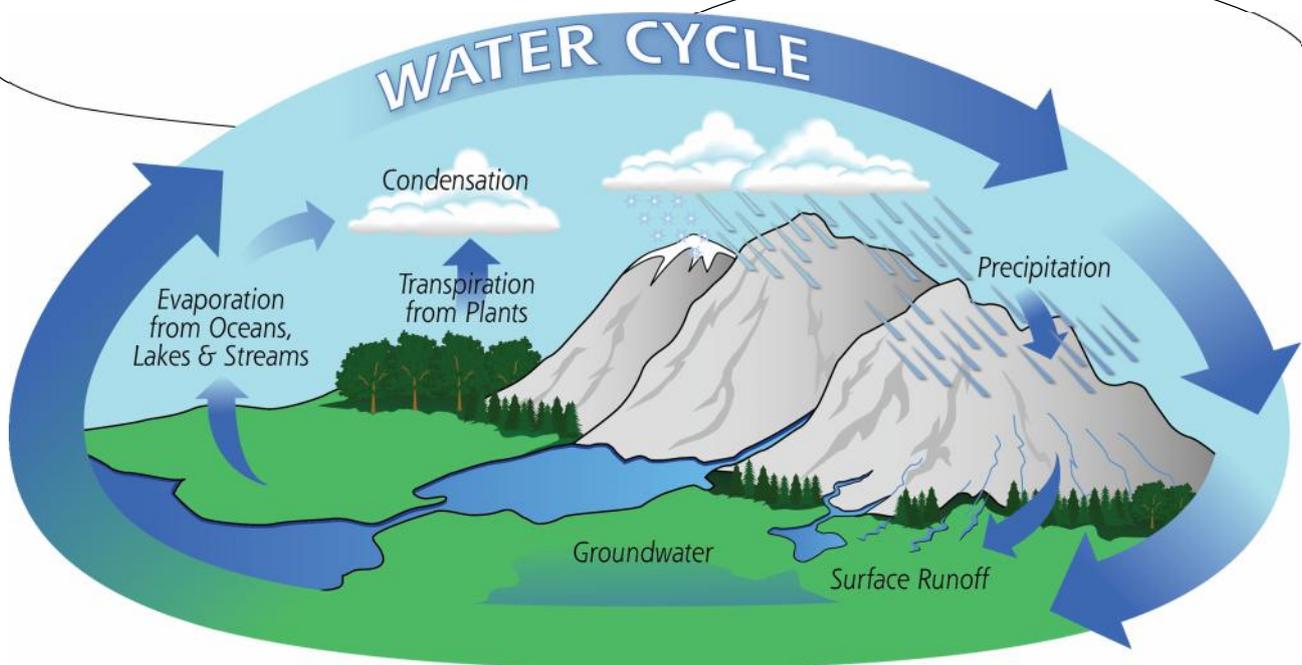
Science lesson in English

The water cycle

C.L.I.L. means :

Content and Language Integrated Learning

In a C.L.I.L lesson we study a school subject in English



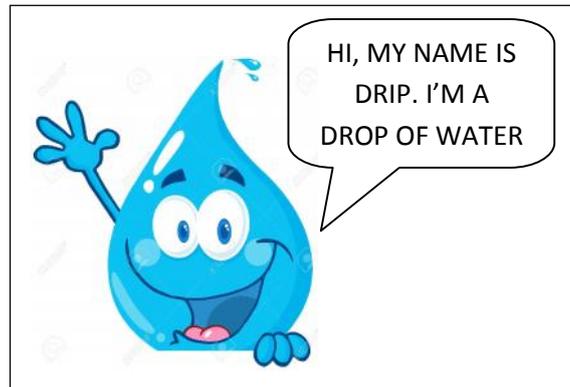
Name:

Surname:

Class: -----

DRIP THE DROP

This is DRIP. DRIP is a DROP of water.



DRIP lives in the SEA.



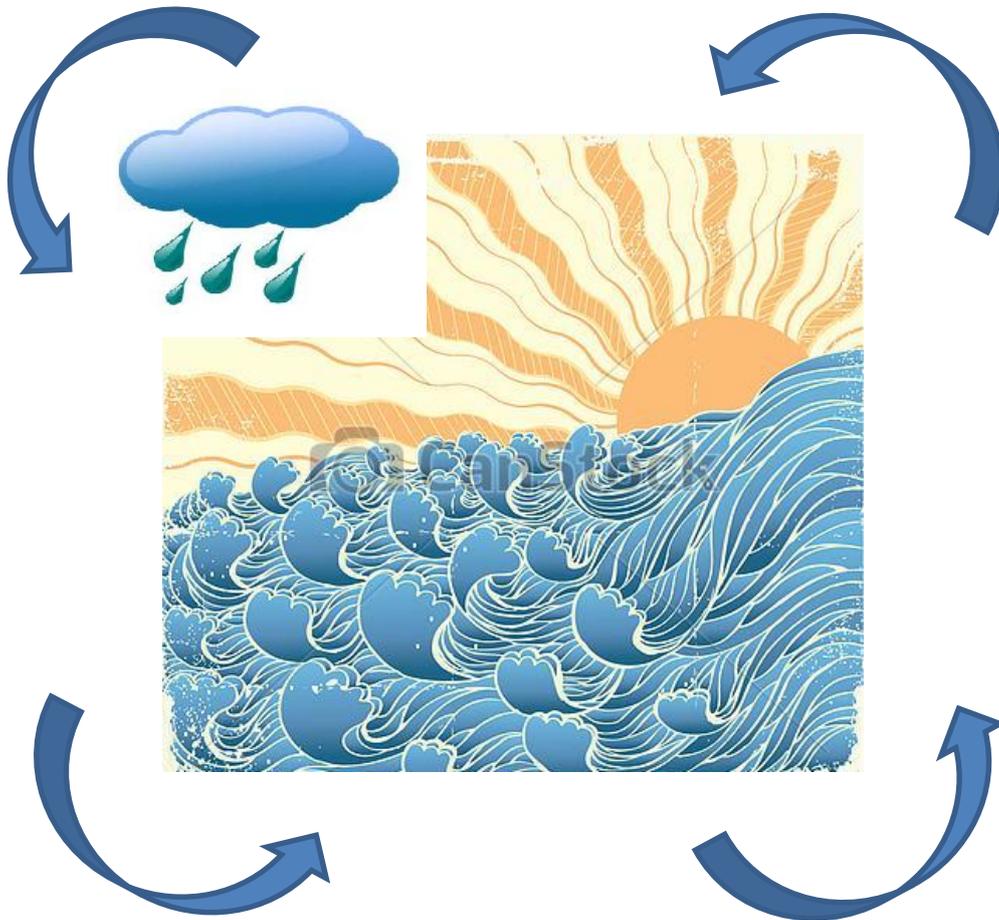
The SUN is very hot. DRIP goes up to the SKY and waits in a CLOUD.



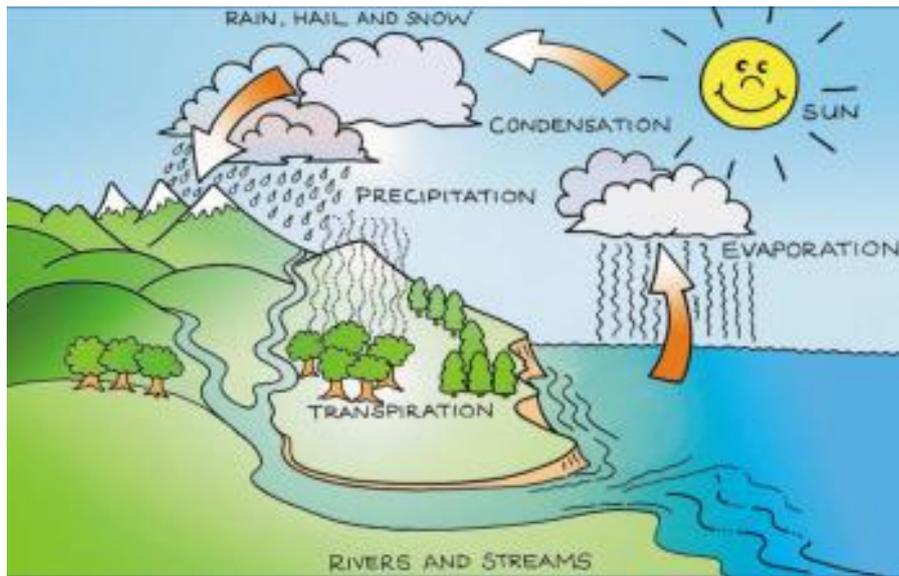
It's RAINING. DRIP is in a RIVER.



The RIVER takes him back to the SEA and the story begins again.



The Water Cycle

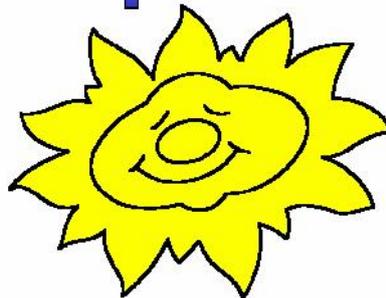


The Earth has a limited amount of water.

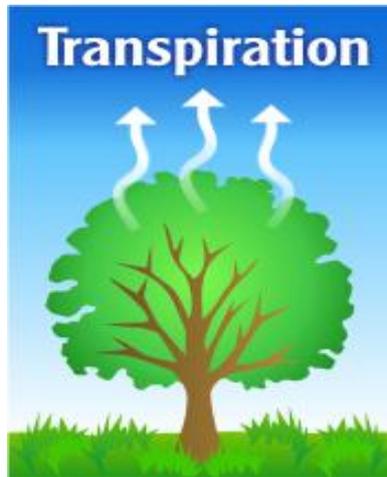
Such water keeps going around and around and around and around and (*well, you get the idea*) in what we call the "Water Cycle".

This cycle is made up of a few main phases: **evaporation** and **transpiration**, **condensation**, **precipitation**, **collection**.

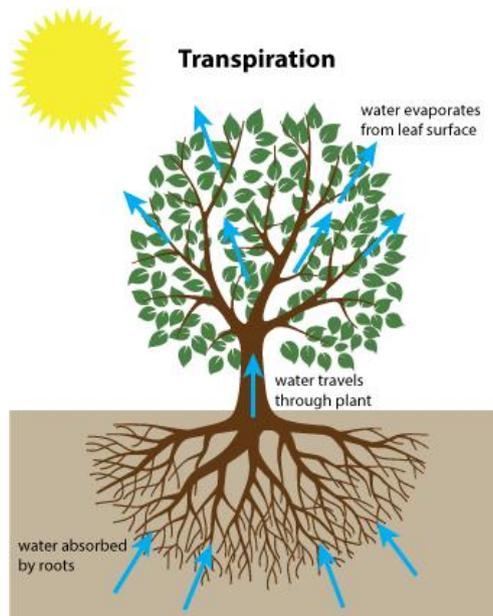
Evaporation



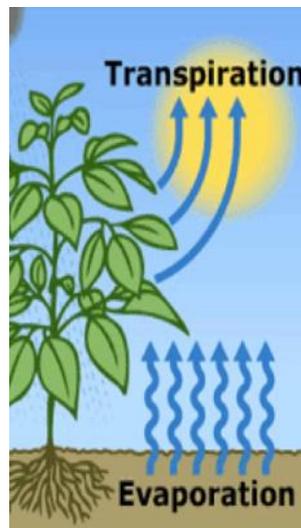
Evaporation is when the sun heats up water in rivers or lakes or the ocean and turns it into vapor or steam. The water vapor or steam leaves the river, lake or ocean and goes into the air.



Transpiration is the process by which plants lose water out of their leaves.



Transpiration is similar to evaporation, but the water vapor into the air comes from the leaves of the plants.



Condensation



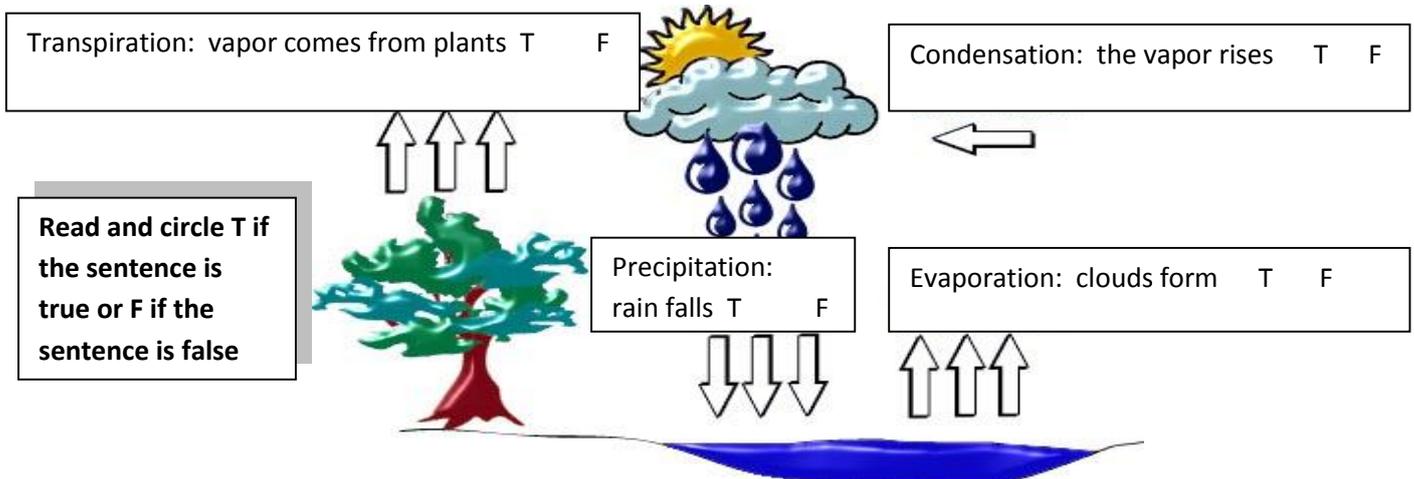
Water vapor in the air gets cold and changes into liquid, forming clouds. This is called **condensation**.

You can see the same thing at home... Pour a glass of cold water on a hot day and watch what happens. Drops of water get formed on the outside of the glass: water, which is vapor in the warm air, turns back into liquid when it touches the cold glass.

Precipitation



Precipitation occurs when clouds are full of water: they are heavy and water falls back to the earth in the form of rain, hail or snow.



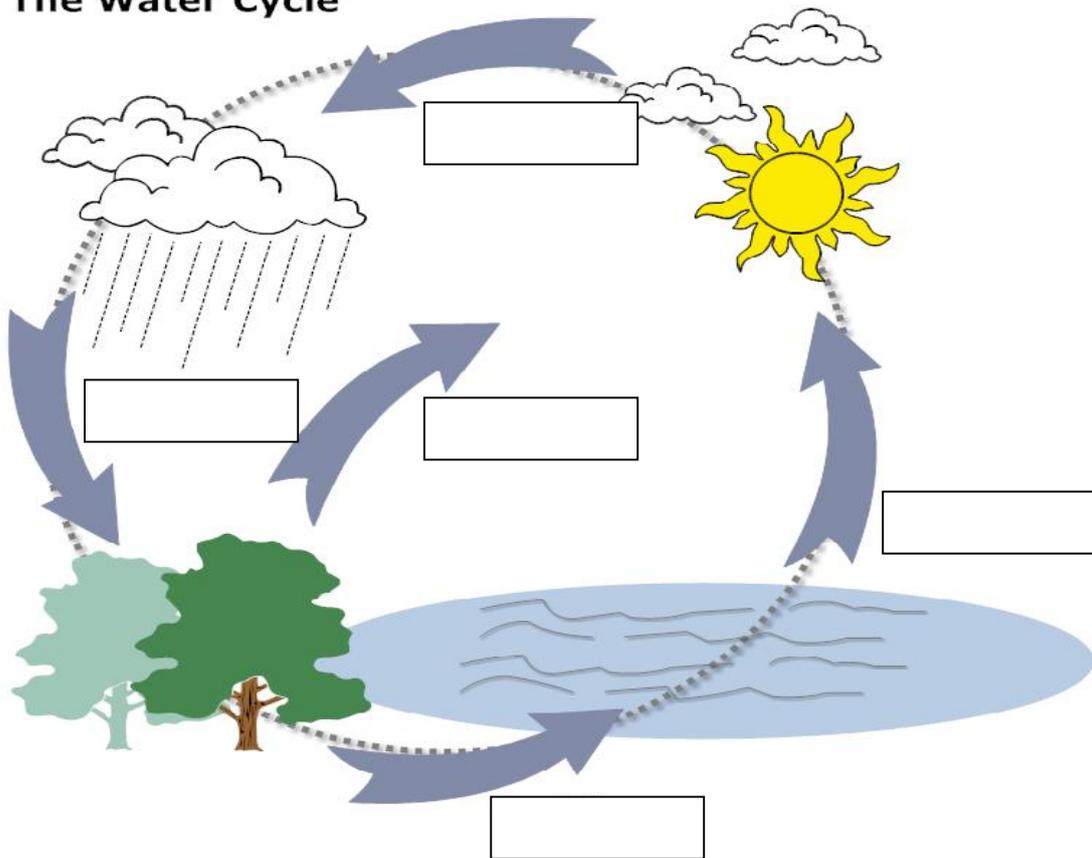
Collection



Collection occurs when water falls back to earth from the sky. It may fall back in the oceans, lakes or rivers or it may end up on land: the water cycle begins all over again.

❖ Write the correct name next to the arrows

The Water Cycle



❖ Read and match

❖ Write the names in the right order

EVAPORATION

TRANSPIRATION

PRECIPITATION

CONDENSATION

COLLECTION

Water from plants evaporates into the air.

Clouds are full of water and this falls back to the earth in the form of rain or snow.

Vapor in the air is cold and makes a cloud.

Water goes back to the earth from the sky and the water cycle begins all over again.

The sun heats up water in the sea. Now the water is vapor and it goes into the air.

❖ Write the names in the right order

