



Water is all around us.

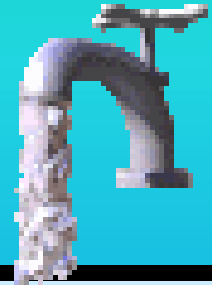
It is in our bodies.



We have rivers,  
lakes and oceans.



It is in our  
homes.



We have wet  
weather.



Water is a **liquid** but it can change into other things.

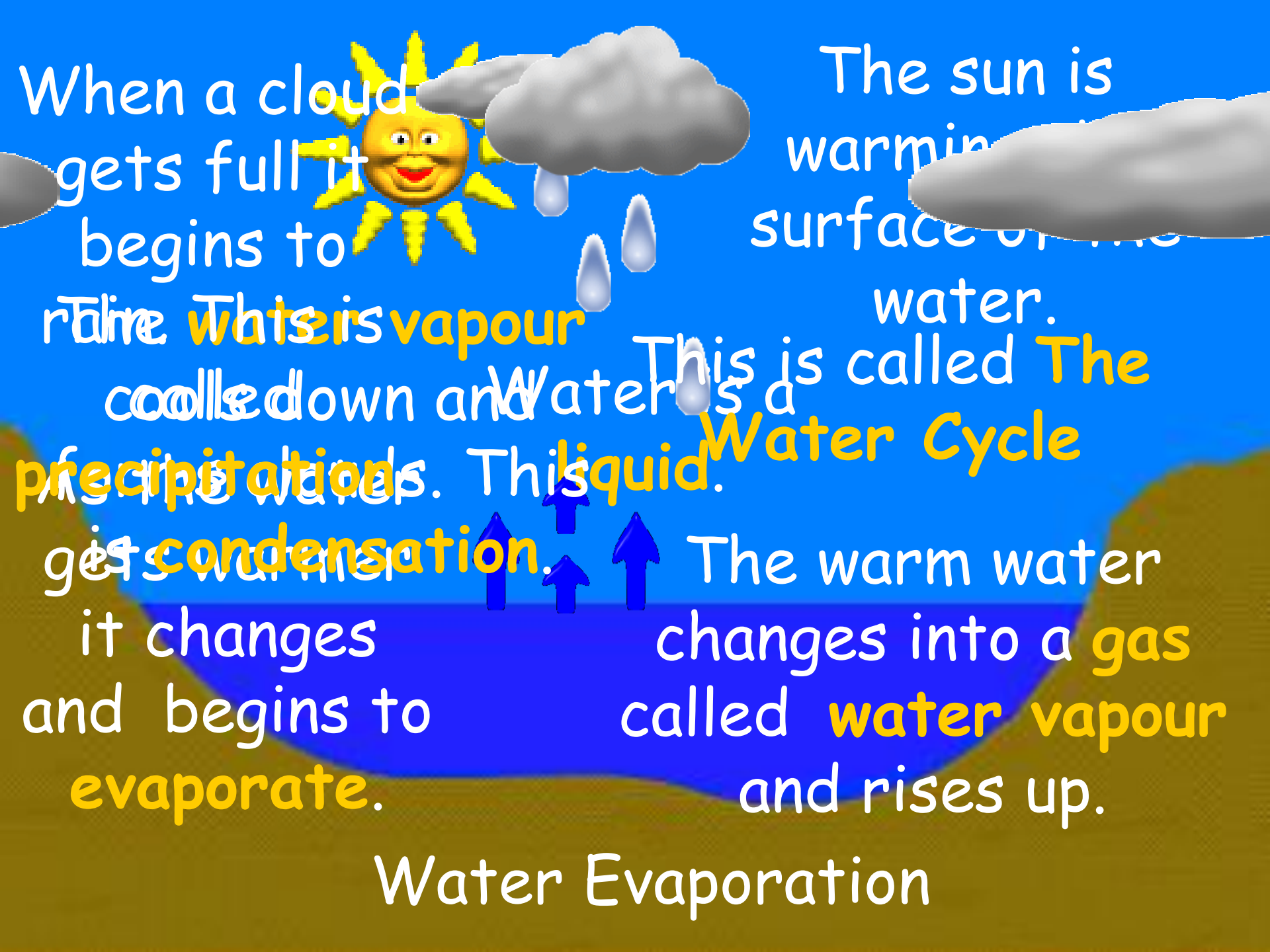
It can **freeze** and become ice.



It can **heat up** and become steam.



Water changes as it is warmed up and changes again when it cools down.



When a cloud gets full it begins to

rain. This is vapour

cooled down and water is a precipitation. This

gets warmer. This is condensation.

it changes and begins to evaporate.

The sun is warming the surface of the water.

This is called The Water Cycle

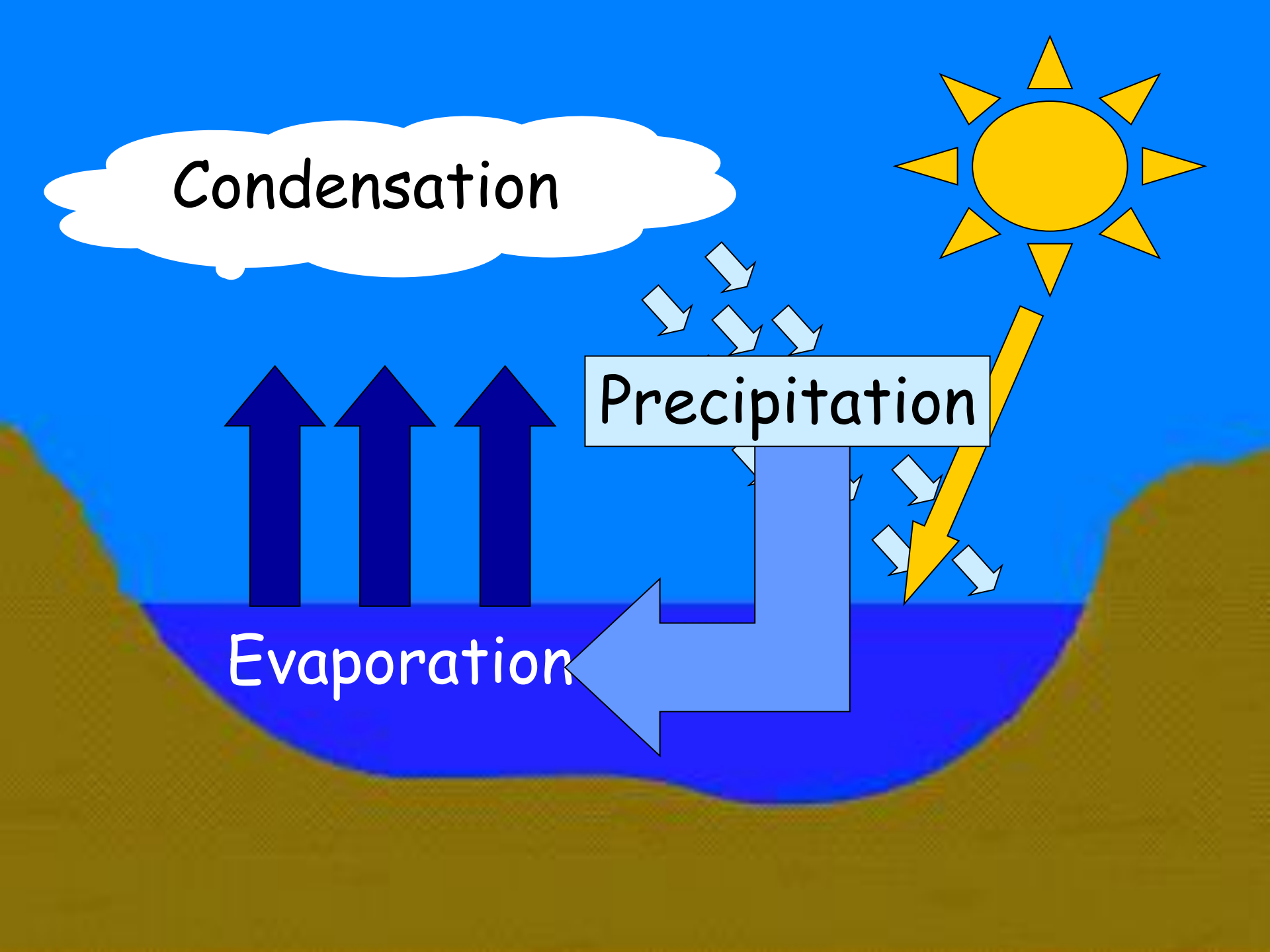
The warm water changes into a gas called water vapour and rises up.

Water Evaporation

Condensation

Precipitation

Evaporation



Let's recap.....



The water warms up and begins to **evaporate**.



**Water vapour** rises.



When the vapour cools down it causes **condensation**.



Rain begins to fall. This is called **precipitation**.

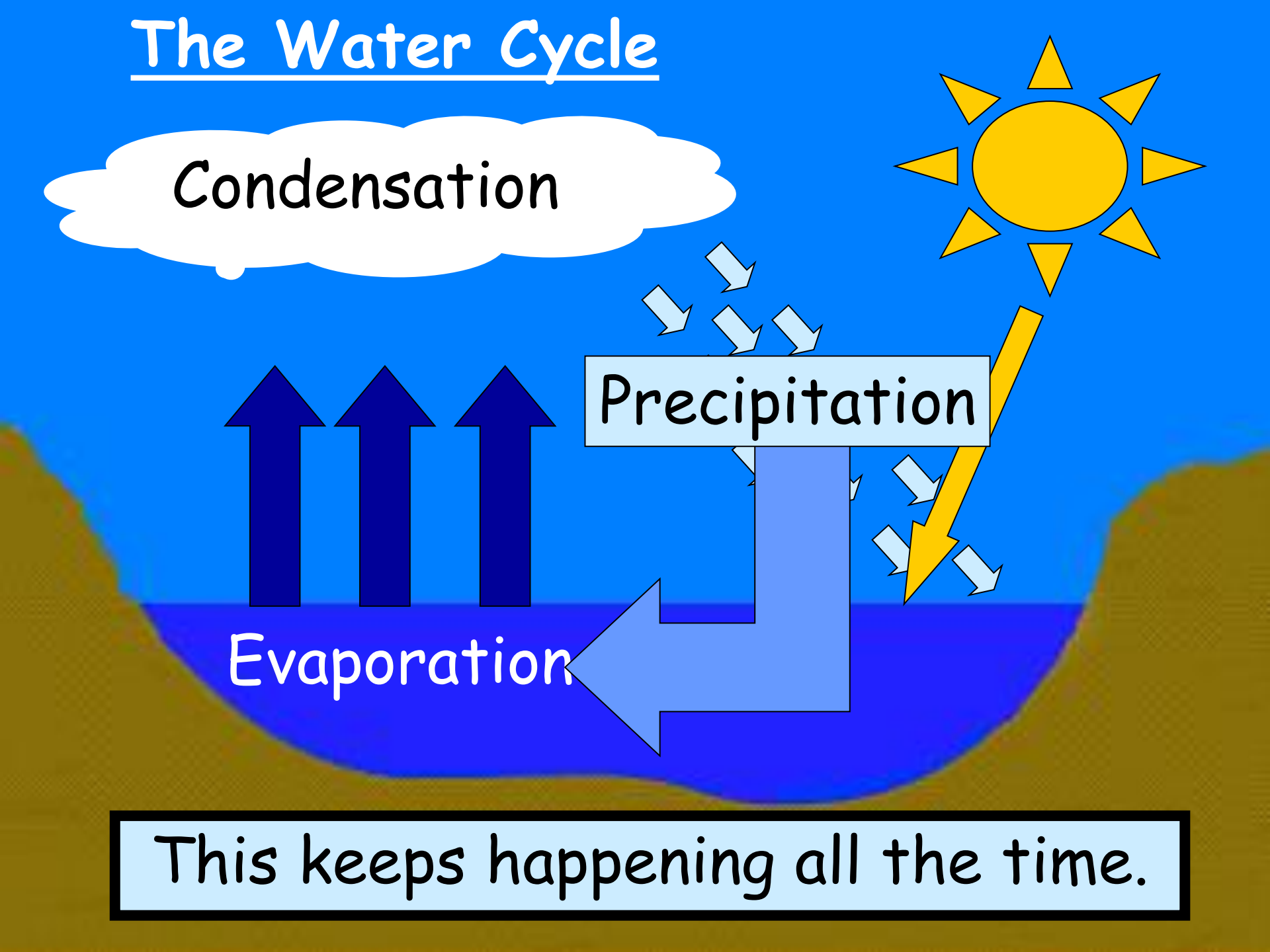
# The Water Cycle

Condensation

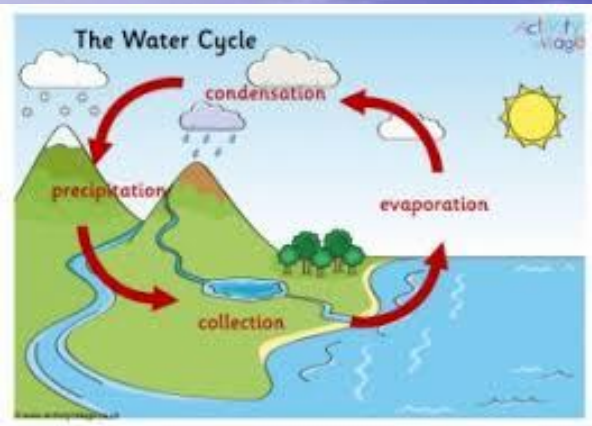
Precipitation

Evaporation

This keeps happening all the time.



Make a poster / diagram / model to show how the water cycle works.



Have fun being creative!



Listen to the water cycle song.

Did you like the song at the start or the rapping in it?

Now- your challenge is to make your own water cycle song!!! In any style you want!

Your teachers would love to see it- written down-or performed 

<https://www.youtube.com/watch?v=TWb4KIM2vts>

How old is the water in your glass?

Write a paragraph to explain why the water in your glass is millions of years old (remember it is the same water going round and round in the water cycle...)

Explain where the water droplets have been in the water cycle before they get to your glass!

Watch the water cycle dance.

Now it's your turn! Can you perform a water cycle dance?

You can perform this dance- or make your own about the water cycle.

Your teachers would love to see your cool moves!



<https://www.youtube.com/watch?v=KM-59IjA4Bs>