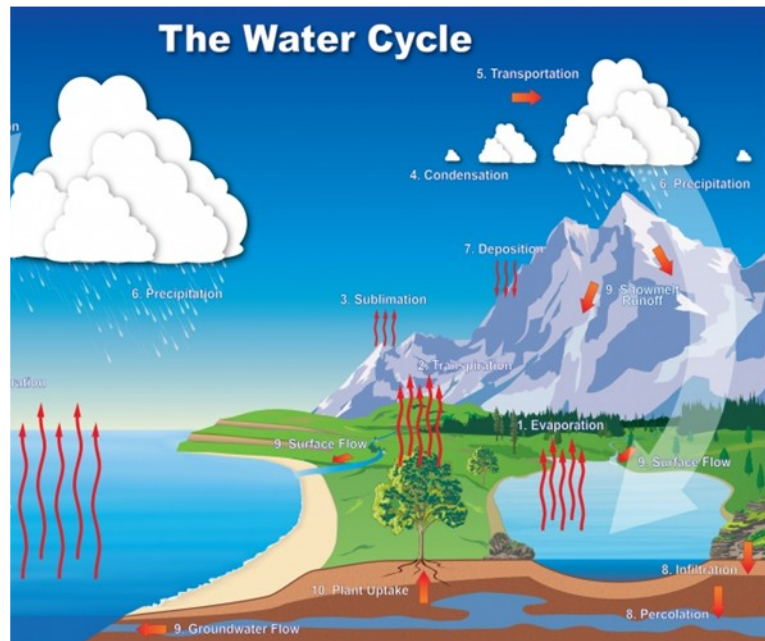


Weather Science Lab: The journey of water



The picture above shows the journey of water in nature. Look carefully at the arrows and notice the various stops during this journey between the surface of the earth and the atmosphere.

After observing the picture, read pages 23-27 of your book “Water” and describe the journey of water in your own words.

Who is the water’s most significant helper during this journey? _____

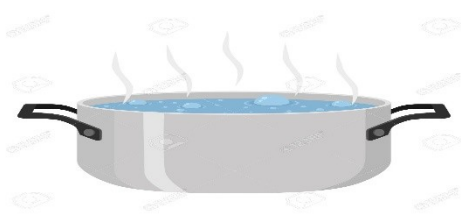
You can watch the following video: <https://www.youtube.com/watch?v=y5qFI3pMvol>

Following what you read on page 22, what do you think happens to wet clothes hanging on the line? How do they dry and where does the water go to?



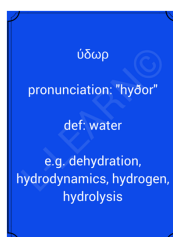


Read page 23 in your book again and try to describe what is happening in the following pictures:



You can watch the following video: <https://www.youtube.com/watch?v=tuE1LePDZ4Y>

Did you know that this journey is known as a WATER CYCLE, as there is always an amount of water which is constantly renewed and moves in a closed circle between the sea, rivers and lakes, the clouds and the surface of the earth. All humans and living organisms use the same water again and again...if we think about it we are actually drinking the same water dinosaurs drank millions of years ago!!



Words related to water, like **hydration, hydrogen, hydrolysis, hydraulic** derive from the Greek word "ὕδωρ" for water.