



# WATER (H<sub>2</sub>O): A FEW INTERESTING FACTS

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- Water (H<sub>2</sub>O) is a transparent, tasteless, odorless and almost colorless chemical substance that covers 70% of the earth's surface.
- All life, as we know it, cannot survive without it.
- Water is the only substance on earth that exists naturally in three states (no not NY, PA, and California). Liquid, Solid (ice) and gaseous (water vapor, which is invisible).
- Some studies suggest that by 2025 the world will not have enough fresh water (water that people can drink).
- A water molecule = 2 hydrogen atoms and 1 oxygen molecule.
- Water is known as the universal solvent, because it dissolves many things.
- Plants and animals (including us humans) are made up of mostly water and it is the main ingredient in blood. (Humans are 60% to 70% water and babies are 95% water).
- Water is the main component of drinks like milk, juice and wine.
- Water that a person can drink is called "potable water" (or drinking water).
- Only about 3% of the water on earth is considered fresh water (or drinking water.), the rest is salt water (or sea water).
- We (humans) can only survive (live) for a couple of days without water.
- Water is also used for recreational purposes.
- Water's unfamiliar chemical name is:  
Dihydrogen Monoxide.
- On 22 July 2011, a report described the discovery of a gigantic cloud of water vapor containing "140 trillion times more water than all of Earth's oceans combined" around a quasar located 12 billion light years from Earth. According to the researchers, the "discovery shows that water has been prevalent in the universe for nearly its entire existence".
- Water has been detected in interstellar clouds in our galaxy, the Milky Way.

All of the above information was found, and some copied from this web-page: <https://simple.wikipedia.org/wiki/Water>

There are a whole lot more fun facts about water that you can research on this site and I hope you find the time to see for yourself. I am writing this article while in lockdown thanks to the wonderful Covid19 Virus running rampant throughout the whole country. I hope you are all staying safe through this and hope we can all get back to our normal routines very soon. STAY SAFE!!!!!!!!!!!!!! 💧💧