

Clouds

Have you ever wondered how clouds form? Well, clouds are formed when water vaporizes into the sky. But different types of clouds form differently, such as the Cumulus Cloud. It forms when solar energy evaporates water from the ocean, plants, and soil by breaking the bond that holds the molecules together. As a little group of air above collects moisture from the water, it rises into the sky.

A mixture of hot and cooler air floats up into the sky, in which the warm air stays elevated at the top while cooler and heavier air sinks towards the bottom. Thus, closing the gap between water molecules, creating an invisible balloon shape. You would think that the heavier air in the balloon would sink, but no it helps the air rise. The denser the molecules, the faster it rises. Once the air raises all the way to the top it starts to turn into droplets, also known as rain. From a far distance, it looks like the clouds are getting bigger as it rises. It's truly a beautiful thing to watch.

I find this system beautiful because when seeing the clouds during sunrise, it feels like you're in another world. Another reason why clouds are a beautiful thing is that it also provides us with rain. Rain is essential to all living things because, without it, we wouldn't have plant life and vegetation, or trees that provide oxygen for us to breathe, as well as crops for us to harvest and eat. It also helps to form rivers, and without rivers, there would be no fish to eat or fresh water to drink. Not only do animals rely on the river, but also people in different parts of the world rely on river water to commute from one place to another, helping with transportation and the exchange of common goods. That is why clouds are beautiful, not only do they look pleasurable during the day but it also provides us with life.