

It's windy

Do you like wind? Wind is the air moving. Sometimes it is so soft it *seems* to *caress* you, but other times it blows stronger and *messes* up your hair and leaves and dust fly into your face. The *strongest* winds in the world form in warm *seas*. They are called hurricanes, when they form in the Atlantic ocean, and typhoons, when they form in the Pacific. These winds arrive along with storms. They are so strong they make waves taller than a five-story building. When hurricanes and typhoons hit land they can blow away boats, cars and people. In these places people have to hide and wait until the winds are gone. Very scary, right?





Inside a cloud

Fog looks like smoke but it is actually formed by very tiny drops of water, just like clouds. Fog mainly forms during the coldest hours of the night and early morning and it vanishes when the sun starts heating the air. Some places have weeks of fog, and it is like living inside a cloud all the time. Fog can be so thick that you can't see your own feet. Can you imagine fog like this in the middle of the ocean? When ships are in heavy fog they cannot see the warning light from lighthouses, so they rely on sirens and electronic systems to keep them safe.

Chilly nights

After a calm, cloudless night, at dawn you can see that the grass and everything outside is wet even though it hasn't rained. It is dew. When it is very cold and the temperature is below zero, instead of drops of water you will find everything covered by a thin white layer that looks like snow, but it isn't. It's frost. This happens because the air around you is full of water. When it is hot, water evaporates, or disappears, and, when it is cold, water forms small drops again. If it is even colder, below the freezing point (32°F or 0°C), water becomes ice.

