# **Clouds & Precipitation**



Clouds are made of water vapor and dust. When the water gets too heavy, it falls back to the Earth. Clouds are named according to their location and shape, such as cumulus, or puffy, stratus, or blanketed, and cirrus, or high and cold.



## Key vocabulary

## precipitation

The falling of water from the sky in the form of rain, sleet, hail, or snow.

## meteorologist

Someone who specializes in meteorology.



#### Related articles



Severe Storms

Severe storms are more than just rain, thunder, and lightning. There are a lot of ways the weather can get dangerous.



## The Water Cycle

You probably see rain or snow all the time, but do you know how water gets back up into the sky? The water cycle makes sure water gets where it needs to go.



#### Weather & Climate

Want to know whether to take along your umbrella? Consult the weather. But then, what is climate for? We are here to tell you!



#### Weather Instruments

Did you know there are tools you can use to predict the weather? Meteorologists use them every day to help you decide whether to wear a jacket or your raincoat.



## Earth's Atmosphere

When it is cold outside, what is better than a big, thick blanket? The Earth feels the same way, and that is why we are lucky to have our atmosphere!