

Air Masses & Fronts

The Earth has four major air masses, two cold ones and two warm ones. When those air masses run into each other, the place where they meet is called a front. Fronts are responsible for all kinds of weather like snow and storms.



Key vocabulary

air mass

A body of air that has the same levels of temperature and humidity.

humidity

The amount of moisture in the air.

front

The edge of a mass of cold or warm air.

Related articles



Air Pressure & Wind

Why is wind so powerful if you cannot even see it? Everything from a breeze to a hurricane is caused by air pressure.



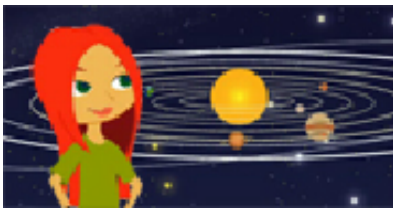
Weather & Climate

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



Biomes

Ecosystems can get really big, and when they do, they are called biomes. Which biome do you live in?



A Day on Earth

What causes night and day? Read this, and the next time you wake up, you will know the reason for the sunrise!



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!