

The lithosphere is all of the rock on earth, and the hydrosphere is all of the water on earth. The last one is atmosphere: the layers of gas surrounding the earth.



## Key vocabulary

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### **gas**

A substance, such as air, that will spread to fill any space that contains it.

### **atmosphere**

The mixture of gases that surrounds a planet, or the air in a particular place.

## Related articles

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### Soil

You plant flowers in it. Farmers grow our food in it. It is a black and brown feast of minerals for plants. That is right. It is time to talk about soil!



### Landforms

From the mountains to the plains, the earth is covered with a huge variety of fascinating landforms. But how did they get there?



### Minerals

You may have heard of minerals. They are important to living things all over the planet.



### Earth's Oceans

Ever wonder why ocean water is salty? Believe it or not, most of that salt comes from rocks! Volcanic gases also add to the ocean's saltiness.



### The Ocean Floor

You might have thought Mount Everest was the Earth's tallest mountain, but that is not quite true. The Earth's tallest mountains and deepest valleys are all beneath the ocean's surface!