

Unit 2. The layers of the Earth.



1. The atmosphere.

The **atmosphere** is the mixture of **gases** that surrounds the Earth.

The atmosphere protects us from the Sun's harmful rays.



Atmosphere has different layers.
(Top layer and bottom layer)

True or false ? Read the sentences and choose.

- The TOP layer_of the atmosphere has a lot of oxygen .

True

False

- The BOTTOM layer of the atmosphere is where we live.It has air and rainwater.

True

False

- The weather conditions take place in the BOTTOM layer.

True

False

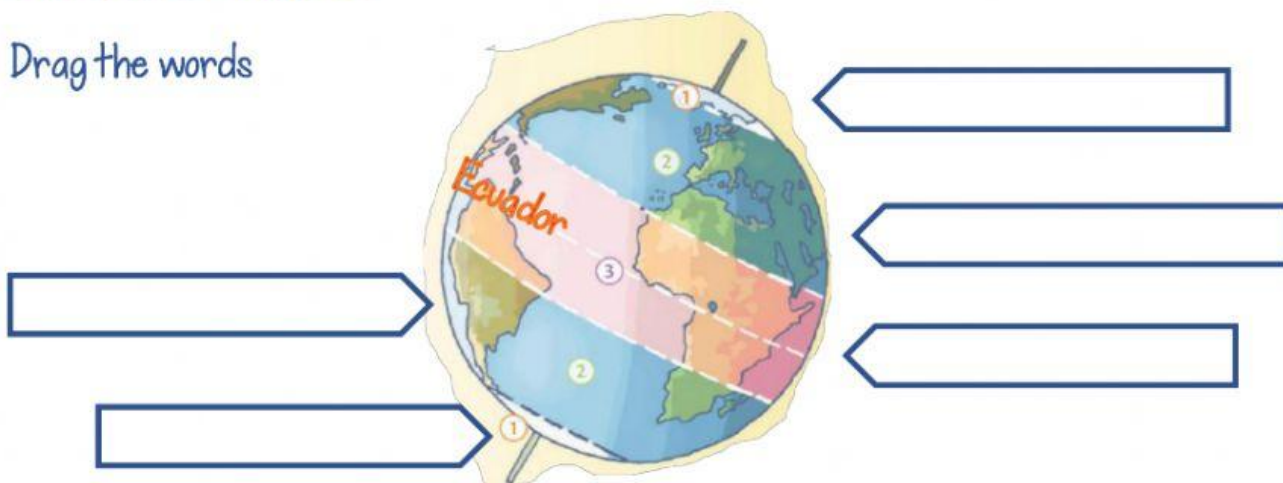
- Climate and weather are the same.

True

False

Climate zones.

Drag the words



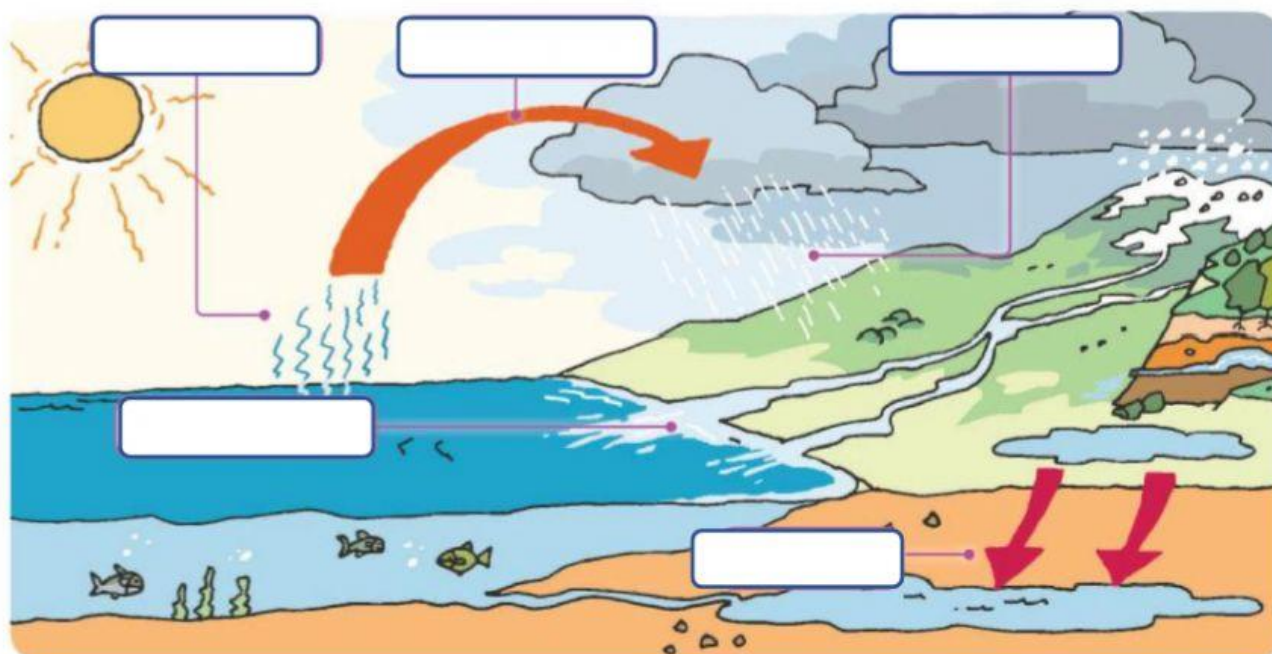
Cold climate zone cold climate zone temperate climate zone
hot climate zone temperate climate zone

Spain is thezone.

2.The hydrosphere.

The **hydrosphere** is the layer of **water** on the Earth.

The water cycle. Water is in continuous movement



States of water.

In the nature ,we can find water in 3 different states:

Solid ,liquid and gas.

Match the words with the pictures.(Une con flechas)



Solid

liquid

gas

Complete the text:

Theexists in three different states:

-: in oceans, seas, rivers and lakes.
-: in clouds.
-: like snow or ice, glaciers in the coldest parts of the Earth.

Freshwater or saltwater ?



Weather symbols.



Layers of the Earth.

Drag the words (arrastra las palabras).

atmosphere

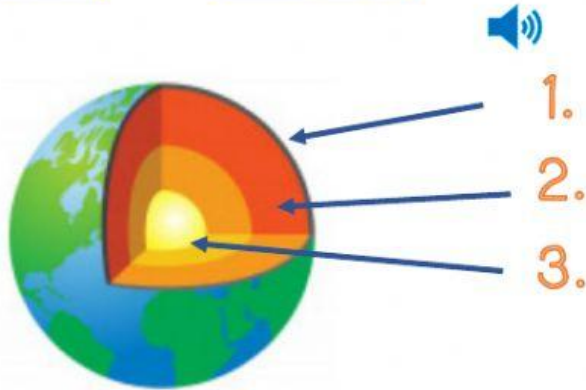
hydrosphere

geosphere



The geosphere.

The **geosphere** is the outer layer of the Earth. It is made up of **rocks** and **minerals**.



Drag the continents: (arrastra los continentes)

Europe

Africa

Asia

America

Antarctica

Oceania

