

# 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

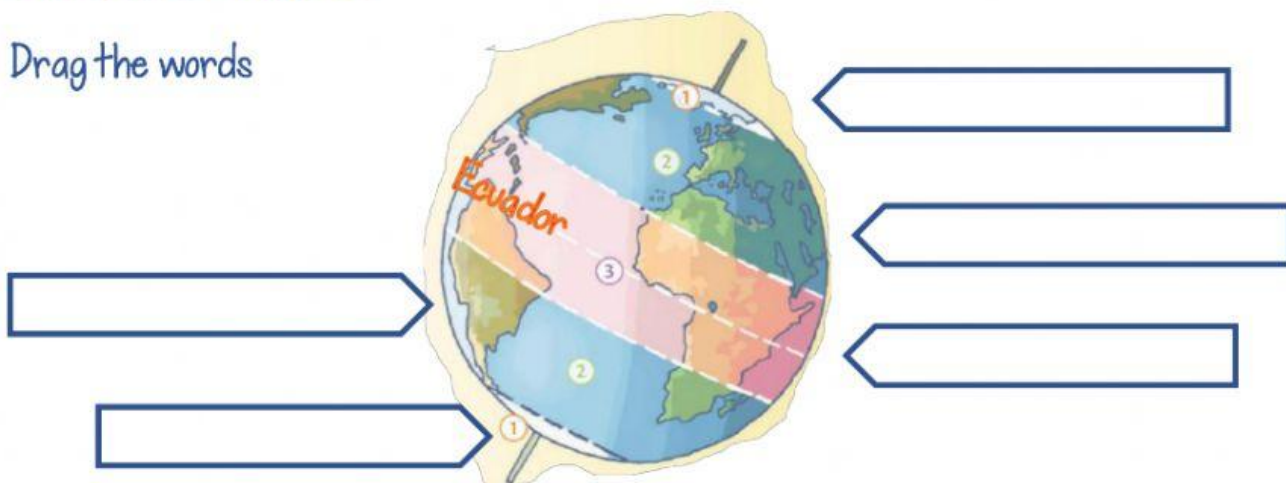
- Climate and weather are the same.

True

False

## Climate zones.

Drag the words



Cold climate zone      cold climate zone      temperate climate zone

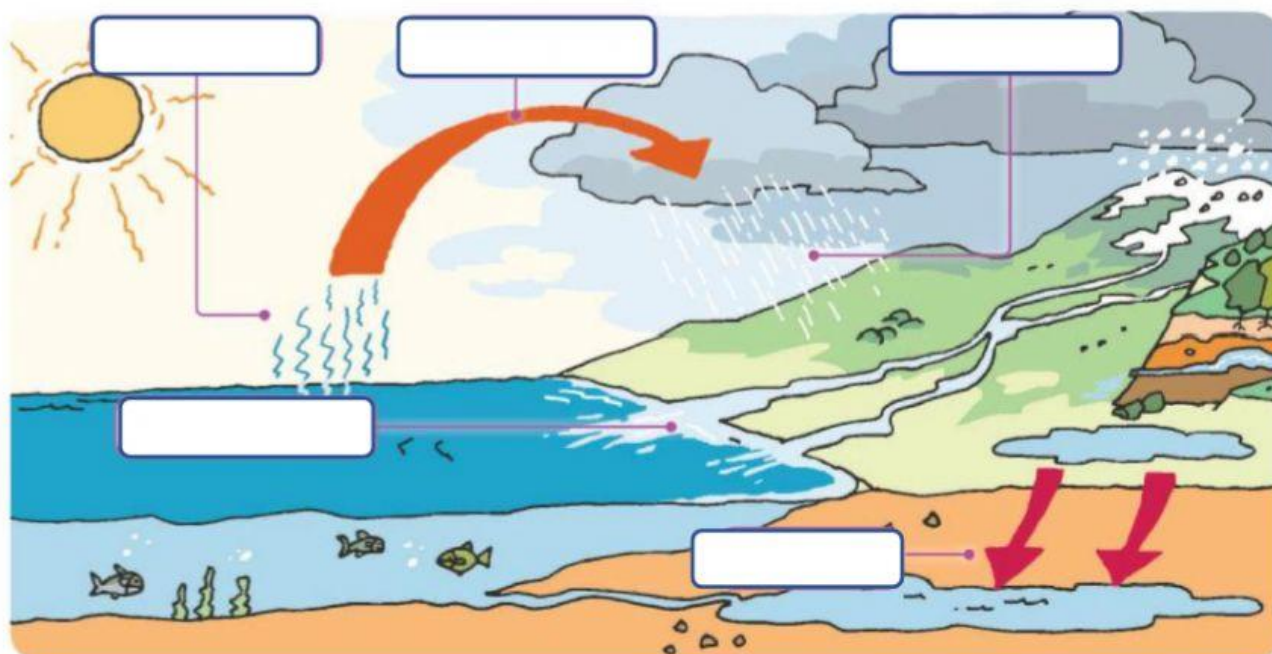
hot climate zone      temperate climate zone

Spain is the .....zone.

## 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:

The .....exists 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

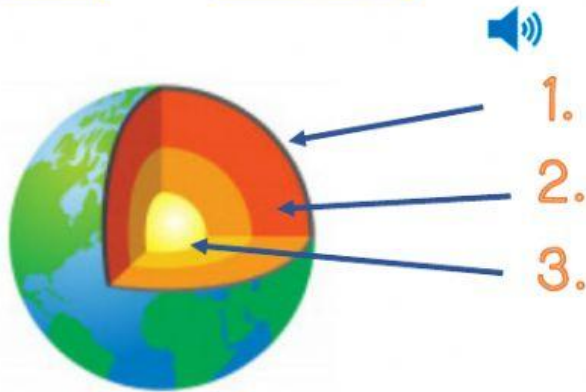
hydrosphere

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

