



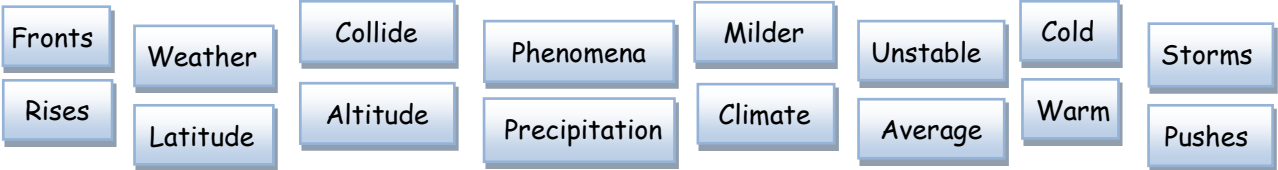
LISTENING AND SPEAKING ACTIVITIES

"BIOLOGY AND GEOLOGY" (1ºE.S.O.)

UNIT 2: "The Atmosphere"



1. Listen and complete the text with the words in labels:



Weather and climate

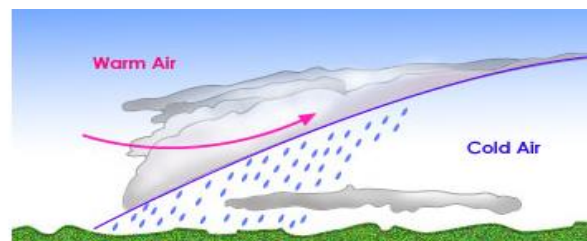
..... is the state of the atmosphere in a particular place at a particular moment in time. It is determined by weather such as wind, precipitation and other atmospheric conditions, such as temperature and atmospheric pressure.

Weather is irregular and Changes are mostly due to the movement of large masses of air. When masses of air of different temperatures, precipitations and occur. Weather are the boundaries between cold and hot air masses.

Types of fronts



..... **fronts** occur when a cold air mass away a hot air mass. The hot air mass, then rises.



..... **fronts** arise when a hot air mass pushes a cold air mass and above it.

Climate is the set of weather conditions in a given region over a long period of time.

The of a region is determined by several factors:

- Distance to the Equator determines climate. Regions closer to the poles have colder climates than regions closer to the Equator.
- **Altitude** and **relief**. Temperature decreases as increases. Mountainous areas usually have climates with low temperatures and high precipitation.
- **Distance from the sea**. The sea regulates temperatures, resulting in a lower temperature range between winter and summer. On the coast, winters are and summers cooler than inland.



2. Now, in turns with your partner, answer the questions:

- How we called the state of the atmosphere at certain time and place?
- What is the difference between cold and war fronts?
- What is the climate?
- What factors determine the climate of a region?