

# THE EARTH!

Here are some pictures of the earth!



## Parts Of The Earth

The Earth is split into two halves (imaginary halves). They are called the "Northern hemisphere" and the "Southern hemisphere". There is also another imaginary line in the middle of the Earth that is called the equator. The equator is a very hot part of the Earth.

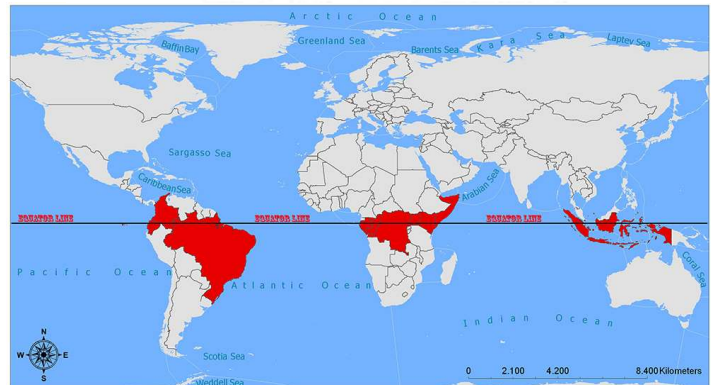
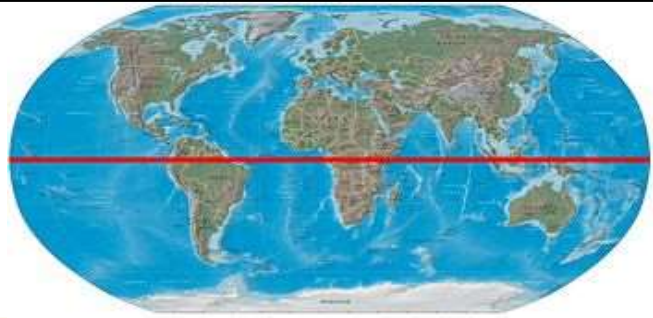
## Weather Of The Earth

There are weather zones to separate the earth and they are called "the Tropical Zones" and "the Temperate Zones" and finally "the Polar Zones". As you can guess the Polar zone is cold and the Tropical zone is hot, whereas the Temperate zone is mixed.

## Equator

The Equator is a boiling imaginary line in the middle of the Earth. All the countries around the Equator have really hot summers and warm winters. The Equator is almost a separation of the Earth, it splits the Northern and Southern Hemispheres in half. The reason why the Equator is so hot is because the sun is facing the middle of the earth and the Equator is in the middle of the Earth. Here are some countries around the Equator; Uganda, Brazil, Colombia, Ecuador and many more!

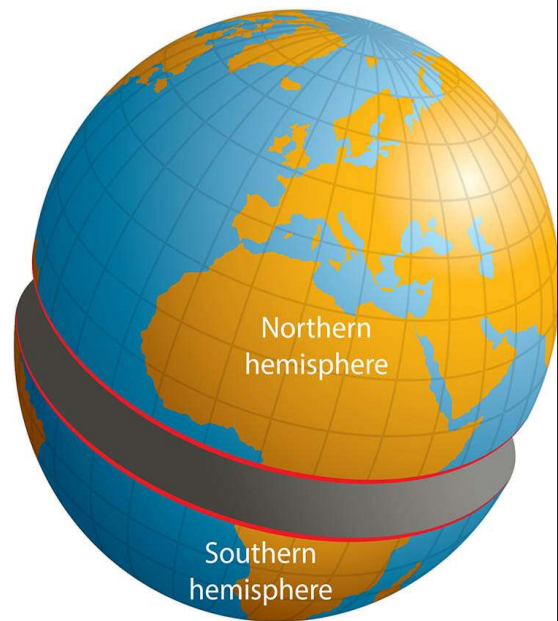
**Here are some pictures of the Equator and the countries around it.**



## Northern Hemisphere

**The Northern hemisphere is part of the Earth to the north of the Equator. The Northern hemisphere is very handy because if you were looking on a map for Cambridge in America and instead you got Cambridge in New Zealand, you would have to search up 'Northern hemisphere Cambridge'. It is called the Northern hemisphere because it is north of the Equator and hemisphere means half of a sphere. There are loads of countries in the Northern hemisphere such as ; Asia , Europe , North America and many more!**

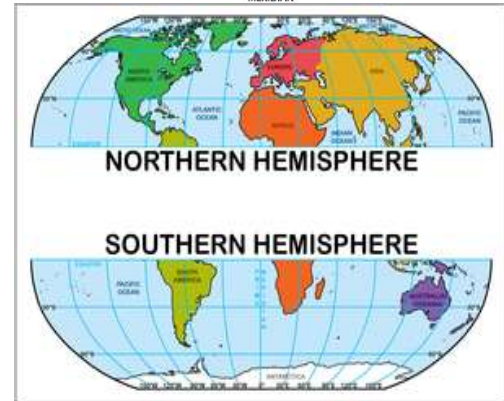
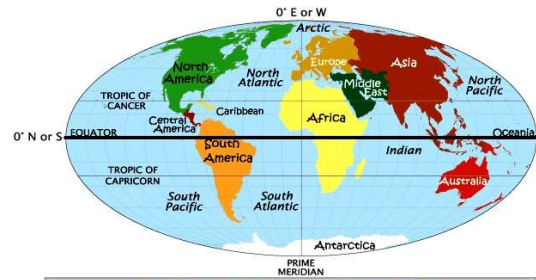
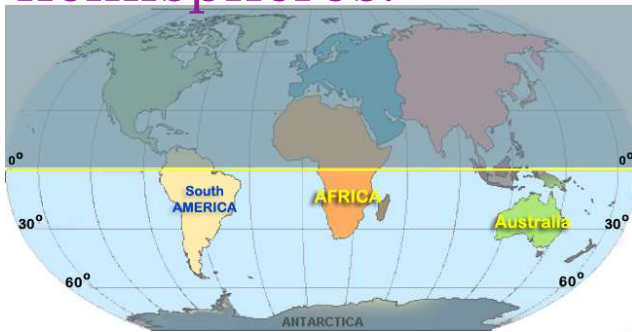
Here are some pictures of the Northern Hemisphere!



## Southern Hemisphere

The Southern hemisphere is basically the same as the Northern hemisphere but on the other side of the Earth. It is just as useful as well. The hemispheres are exactly the same shape but they are just on different sides of the earth and have different countries on them. The hemispheres are both very useful because it's a good way to calculate where something is on a map and to find places quicker. There are a lot of countries in the southern hemisphere like; New Zealand, Australia and many more!

Here are some pictures of the Northern and Southern hemispheres!

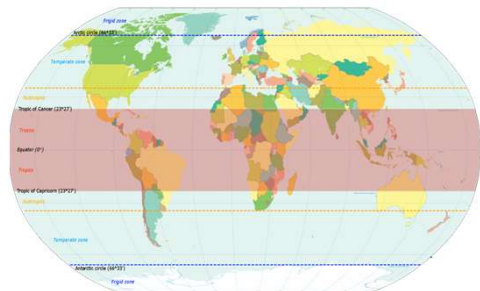
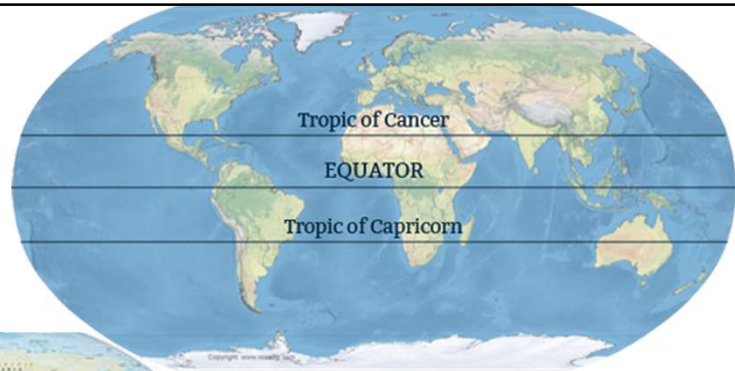


## Tropics

There are pretend lines around the Equator that are called the “Tropics Of Cancer” and “Tropics Of Capricorn”. The Tropics are both thirty degrees from the Equator. The Tropic Of Cancer is thirty degrees north from the Equator. The Tropic Of Capricorn is also thirty degrees from the Equator but this time it’s thirty degrees south from the Equator . They are also identical and the Tropic Of Cancer is on the Northern hemisphere and the Tropic Of Capricorn is in the Southern hemisphere. The Equator , Tropic Of Cancer and the Tropic Of Capricorn are all lines of latitude.



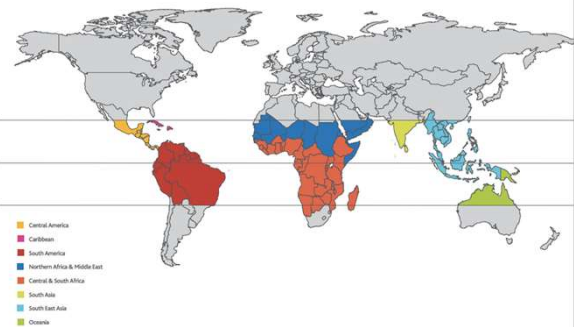
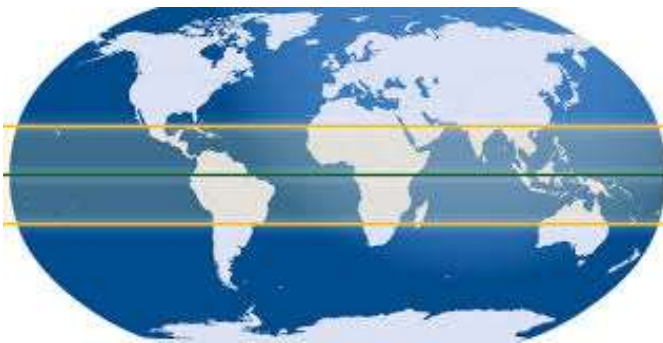
Here are the Equator  
and the Tropic Of  
Cancer and Capricorn.



## Tropical Zone

*There is a zone of weather around the equator and it is called the "tropical zone". It is called the tropical zone because it's like a little zone and it is tropical. The weather in the tropical zone is hot and rainy or hot and dry. Strangely the tropical zone only has two seasons but it is always hot. There are a lot of tropical animals in the tropical zone. If you were to live in the tropical zone then you would have to deal with being very hot! Here are some countries that are in the tropical zone: Peru , Guyana , Chile and many more.*

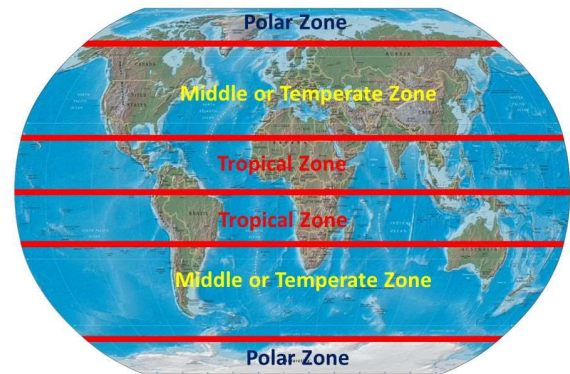
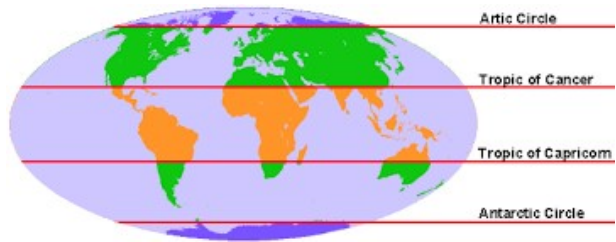
Here are some pictures of the tropical zone.



## Polar Zone

The polar zone is at the north and south end of the world. the polar zone is the coldest zone. The polar zone only has a few countries in it ; Antarctica , the Arctic , Alaska , Norway and a bit more. The polar zone is very cold because it is furthest away from the sun. Again the polar zones are on each side of the Earth. One at the bottom of the Southern hemisphere and one at the top of the Northern hemisphere.

Here are some pictures of the zones and the polar zone.

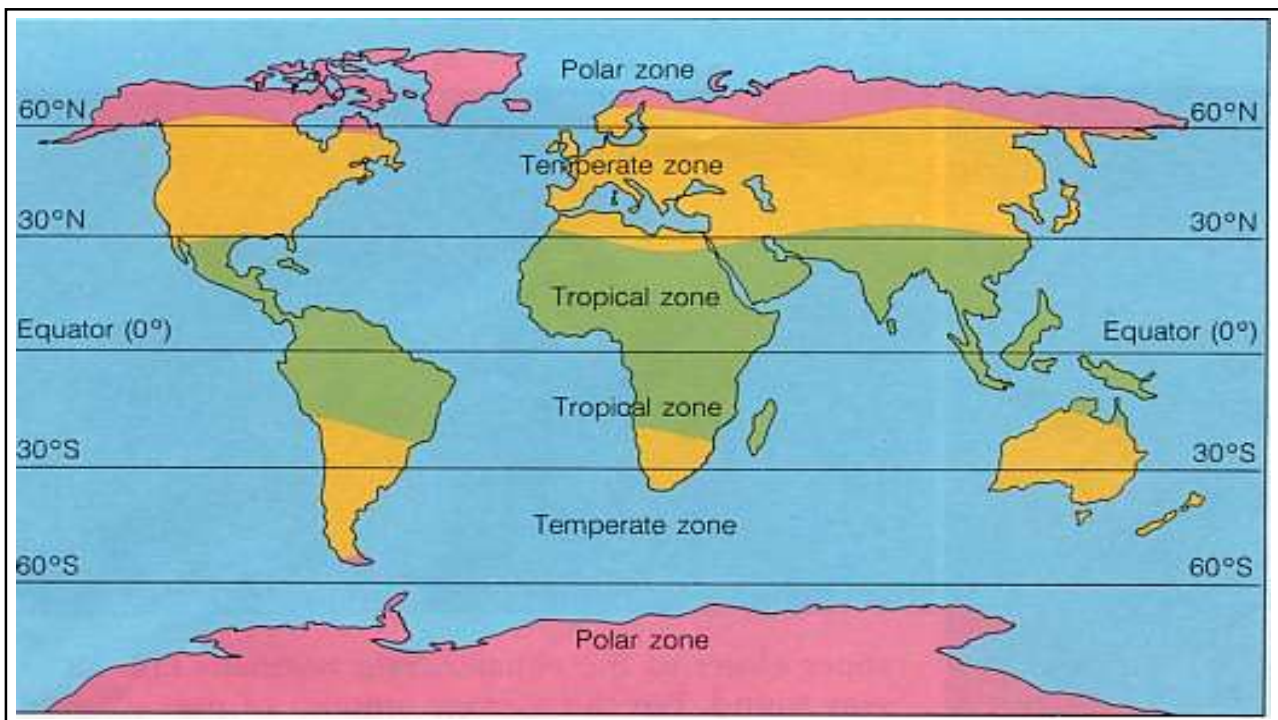
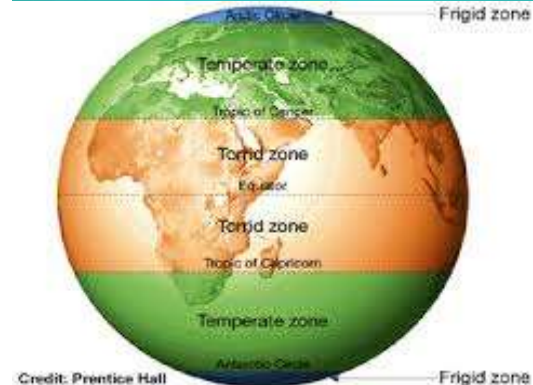
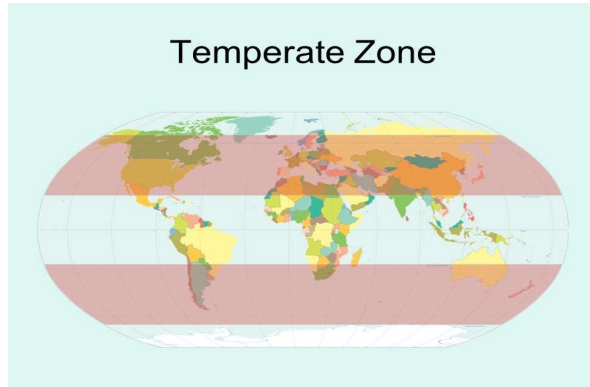


## TEMPERATE ZONE

And finally the temperate zone. The temperate zone is probably the most important zone for us because it is where we live! It is also a bit important because it is mixed between the other two zones. It is mixed because the weather is hot and cold. The temperate zones are sixty degrees from the equator. There are loads of countries in the temperate zones such as ; Japan , New Zealand , All of Europe , Canada and a few more.

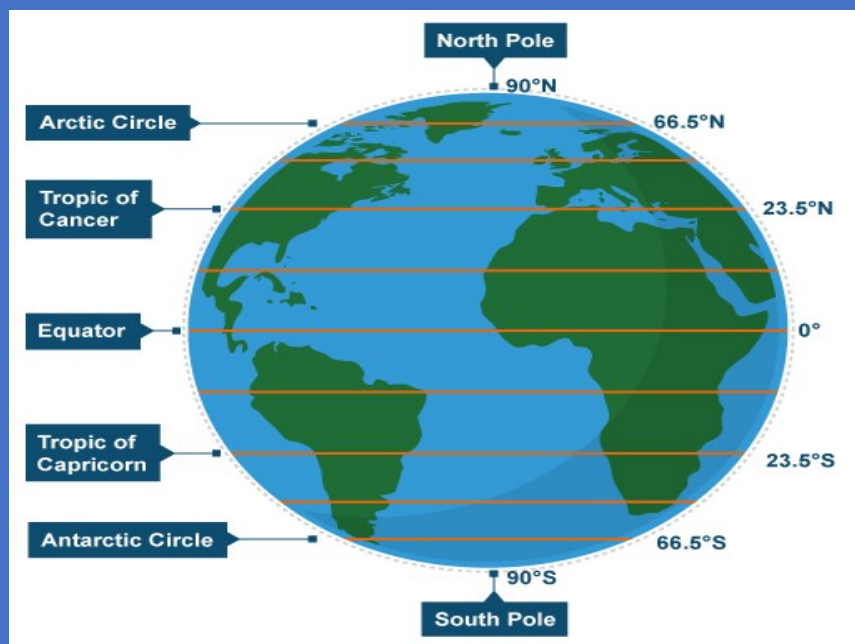


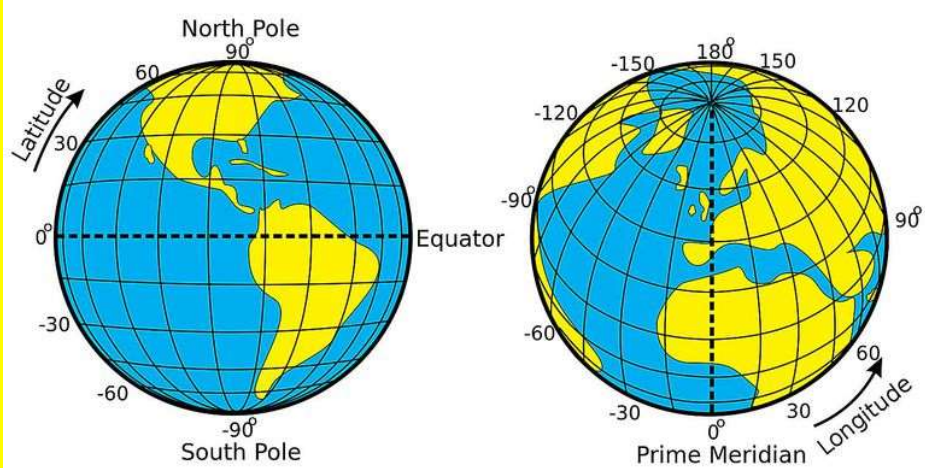
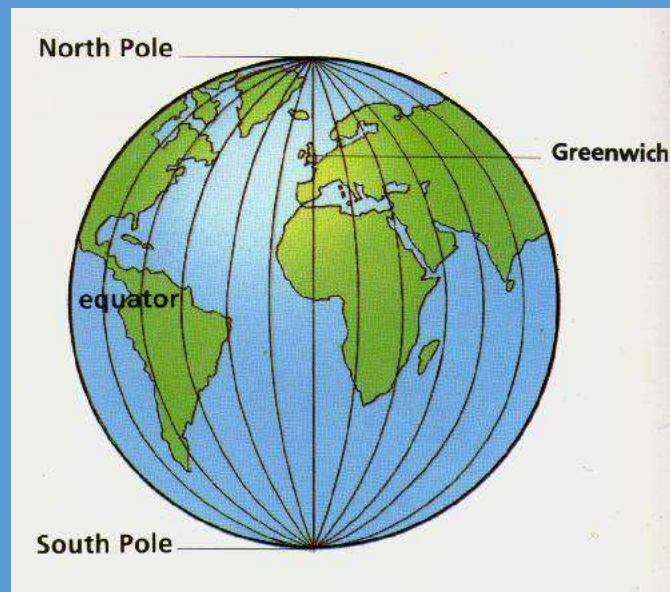
Here are some pictures of the Temperate zone.



## Lines Of Latitude And Longitude

There are imaginary lines on the Earth to mark places, they are called the lines of latitude and the lines of longitude. The lines of latitude are from east to west and the lines of longitude are from north to south. The lines mark places because when the lines are on the Earth they make boxes and you can





**THANK YOU FOR WATCHING MY  
PRESENTATION!**

