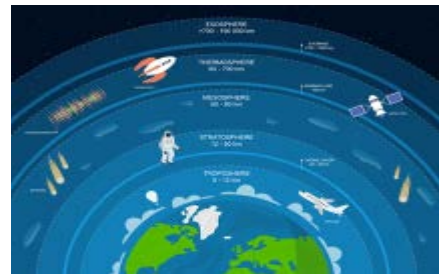


Components of Atmosphere

Troposphere

This is the first layer of the atmosphere which is nearest to the surface and is responsible for weather conditions. The troposphere itself is said to contain about more than 75% of the atmosphere.



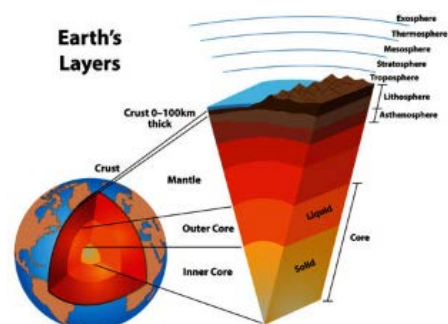
Stratosphere

This is the layer just above the troposphere which contains the ozone layer and where the aeroplanes fly and is also home to most of the clouds.



Mesosphere

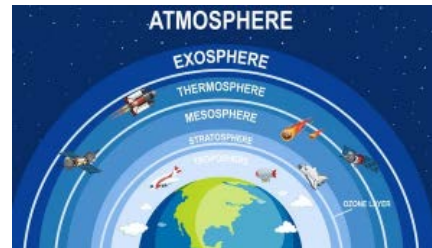
This is the third and the coldest layer of our atmosphere and extends to a good 80 km above the surface of the Earth.



Components of Atmosphere

Thermosphere

This is the fourth and one of the hottest layers of Earth where temperatures go to a 1500° this is where the space shuttles go to study Earth from space! The air in this layer is very thin and about 99.9% of the atmosphere is said to lie below this particular layer.



Exosphere

This is the outermost layer of the atmosphere where molecules and atoms escape into space. Beginning at 480 km above the Earth, this layer then extends into space.

