# Layers of Atmosphere



There are main five layers of atmosphere surrounding the surface of the earth. These layers are as follows:

#### A. Troposphere

This layer is the lowest layer of the atmosphere close to the earth's surface. Changes in weather conditions like rain occurs in this layer.



## **B. Stratosphere**

- 1. This one is the second layer of atmosphere.
- 2. All aircrafts and aero planes fly in this layer.
- 3. Ozone gas layer is present in this sphere.
- 4. Ozone protects us from harmful ultraviolet rays of sun which can cause cancer and skin diseases.

# Layers of Atmosphere

## C. Mesophere

R

This one is the third layer of atmosphere. It burns out the meteorites or small rocks and saves them from reaching to the surface of earth.

#### **D.** Thermosphere

This is the fourth layer of atmosphere. In this layer space shuttles move.

# Mesosphere Stratopause Stratosphere Ozone layer Troposphere Tropopause 10 km -10 km -

#### **E. EXOSPHERE**

This is the last layer of the atmosphere. It is the uppermost layer of the earth.

