



The lungs are a pair of organs located in the chest cavity that are responsible for breathing. They are part of the respiratory system, which also includes the nose, throat, windpipe, and diaphragm. The lungs are spongy and have a light pink color, and they are protected by the ribcage.

The right lung is divided into three lobes, while the left lung has two lobes. This asymmetry is due to the presence of the heart on the left side of the body. The lungs are covered by a thin membrane called the pleura, which helps to protect them and allows them to move smoothly during breathing.

The lungs are constantly working to provide the body with the oxygen it needs to function. On average, a person takes about 16-20 breaths per minute, which adds up to about 25,000 breaths per day. This constant work is essential for maintaining the body's oxygen levels and overall health.