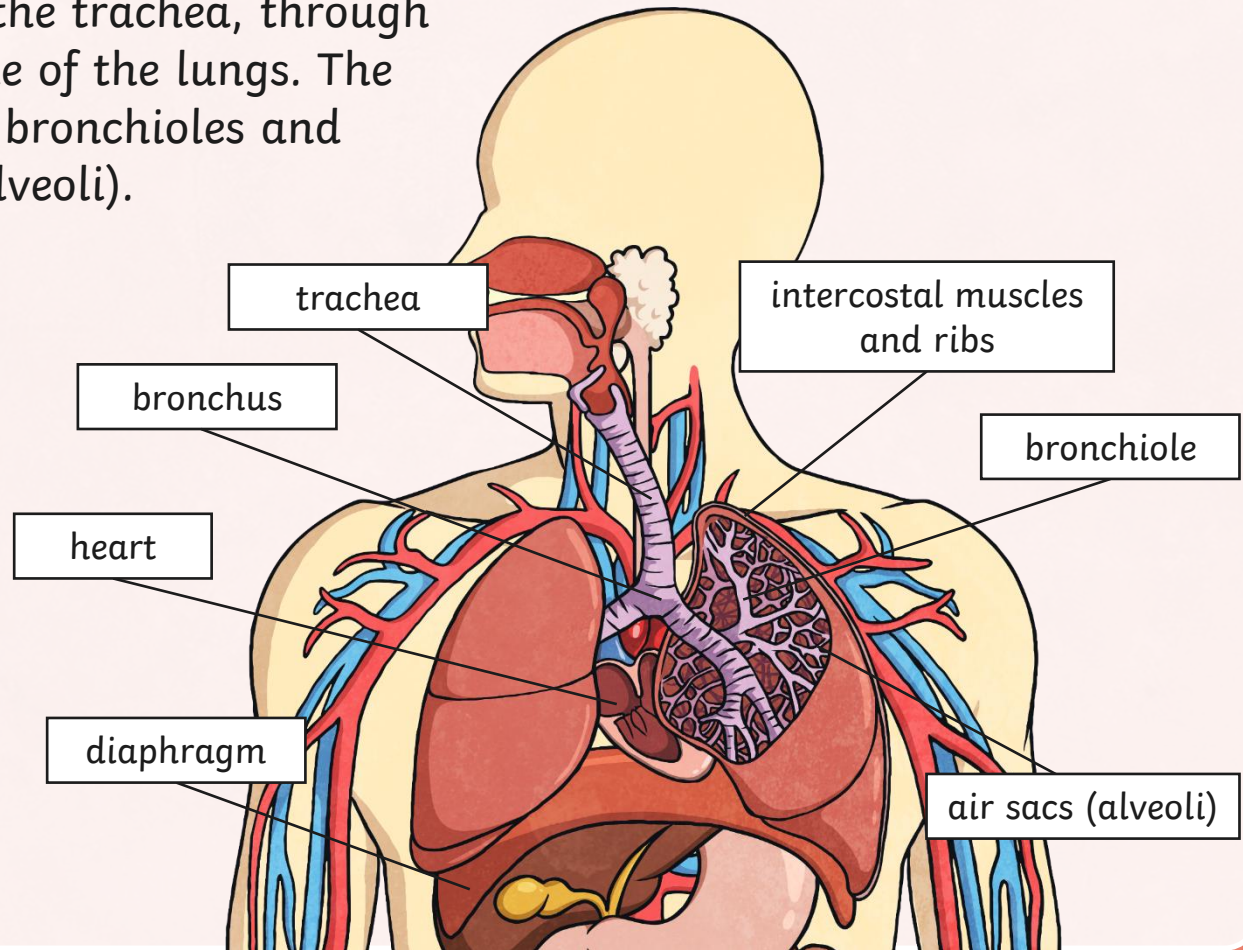


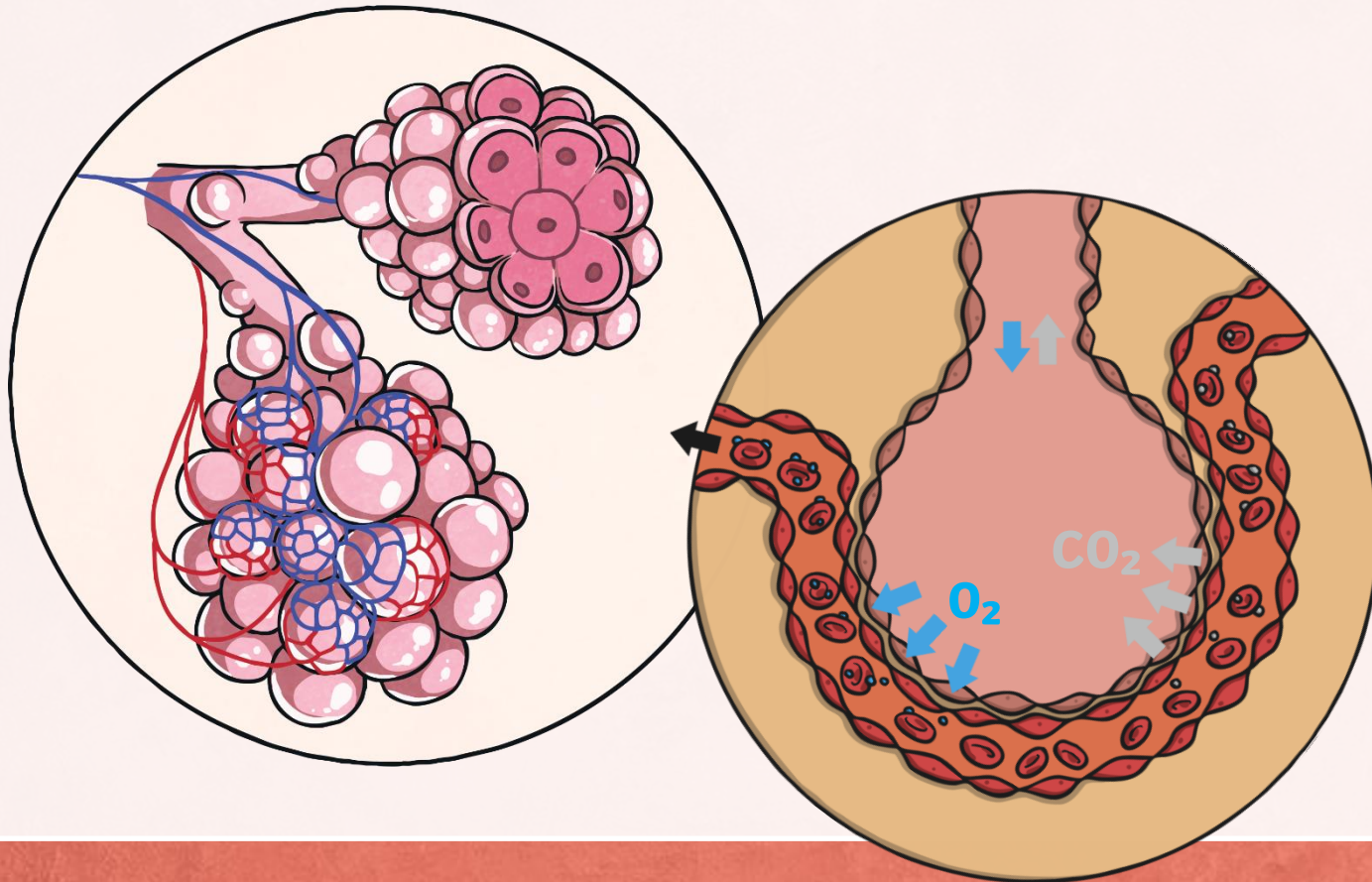
# The Function of the Lungs

Air breathed in through the mouth or nose travels down the trachea, through the bronchi into one of the lungs. The air travels into the bronchioles and into the air sacs (alveoli).



# The Function of the Alveoli

The oxygen is absorbed into the blood through a layer of moisture in the air sacs (alveoli). Carbon dioxide in the blood is transferred back into the air, which then travels back out of the lungs.



# What Blood Vessels Do

**Arteries** – carries oxygenated blood **away** from the heart

**Capillaries** – enable **exchange** of oxygen with body

**Veins** – carries blood from capillaries back to the heart to be pumped **to** the lungs to be re-oxygenated.

