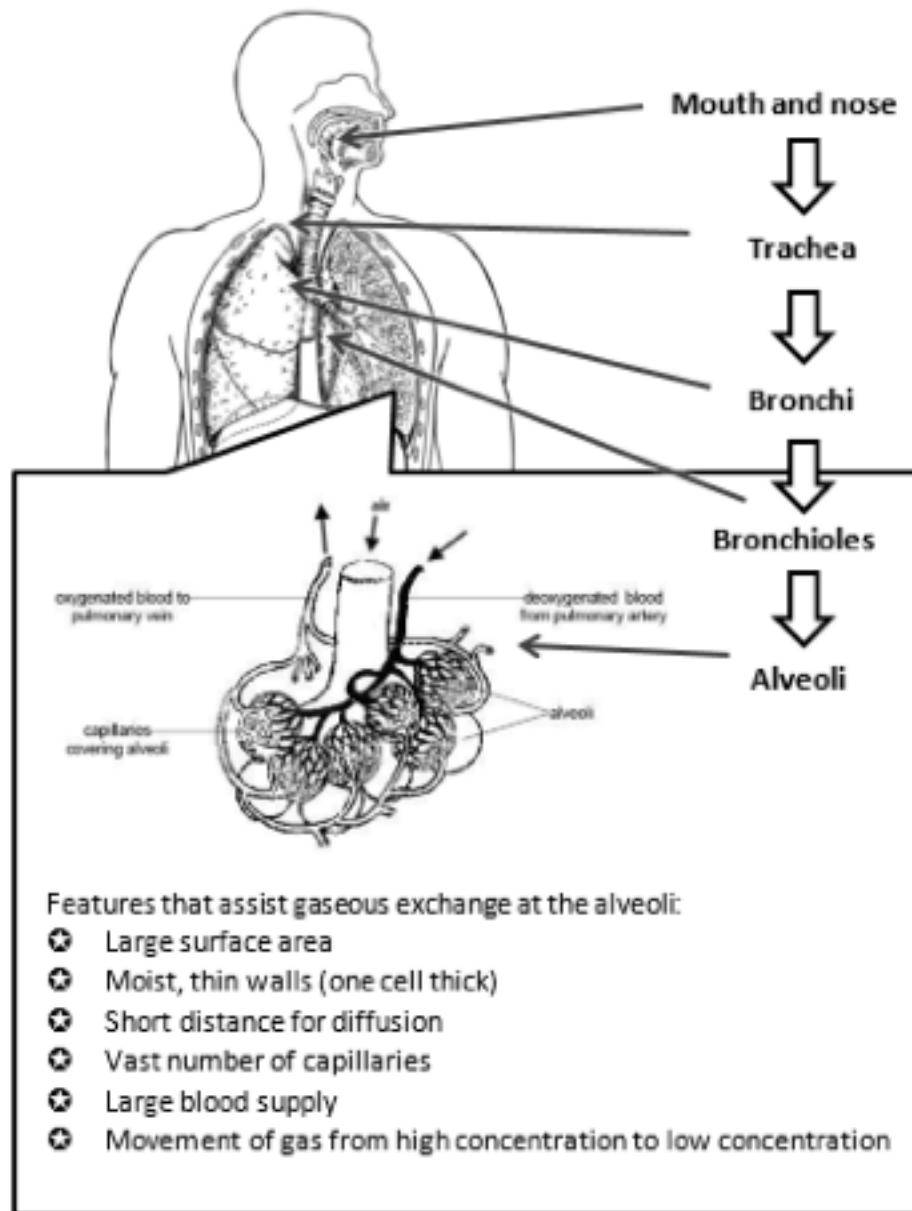


Paper 1: Movement at a joint



Paper 1: Respiratory system

The Pathway of Air



Gaseous Exchange

O_2

- ★ Oxygen breathed in moves from an area of high concentration (in the lungs) to an area of low concentration (in the capillaries).
- ★ Oxygen combines with haemoglobin found in red blood cells to form oxyhaemoglobin.
- ★ Haemoglobin also carries carbon dioxide.
- ★ Carbon dioxide is taken to the lungs, passes through alveoli and is passed out.

CO_2



Red Blood Cells