

Key Vocabulary

Circulatory System – a network consisting of blood, blood vessels, and the heart. This network supplies tissues in the body with oxygen and other nutrients.

Oxygen – a chemical element found in the air as colorless, odorless, tasteless gas that is necessary for life

Heart – the organ, or body part, that pumps blood through the body.

Lungs – a pair of breathing organs located with the chest which remove carbon dioxide and bring oxygen to the blood.

Pulse – a rhythmical throbbing of the arteries as blood is propelled through them, felt in the wrists or neck.

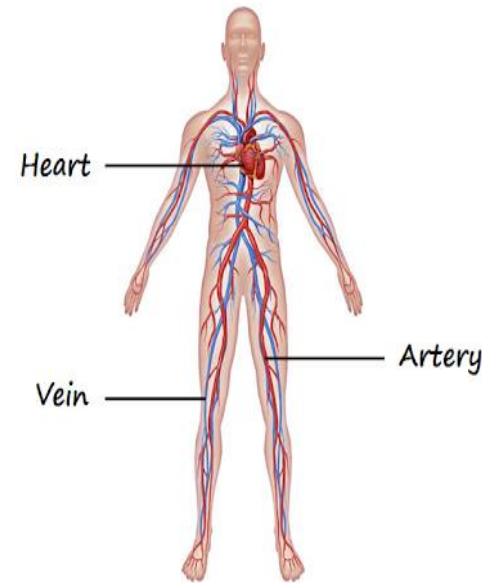
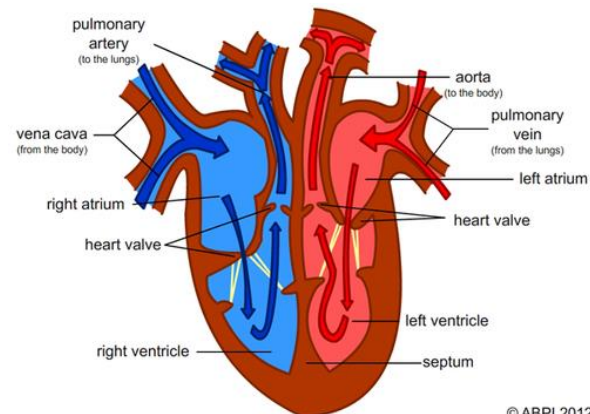
Nutrients – a substance that is needed for healthy growth, development. Fruits and vegetables have important nutrients.

St Matthew's C.E. Primary School

Knowledge Organiser

What should I already know ?

- That I need to eat a balanced diet and exercise daily to stay healthy.
- That too much sugar and not enough exercise is bad for my body.
- That the heart is an organ and pumps blood and oxygen around the body.
- That the lungs are a vital organ helping me to breathe.
- That exercise makes my heart beat faster.
- Blood carries oxygen around the body.



Key Questions

- What is the function of the heart?
- What is the circulatory system?
- What major organs make up the circulatory system?
- What is the main function of the lungs?
- Can you label the main parts of the circulatory system?
- What is a pulse?
- What makes up a balanced diet?
- Why is fibre important?
- Can bread be part of a healthy diet?
- How do we know the products we buy are healthy?
- What are drugs?

Year 6 - Heroes and Villains!