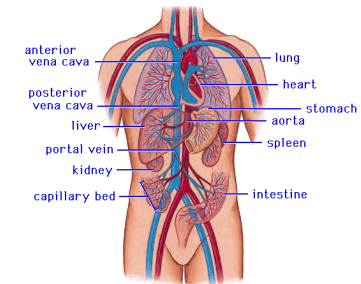
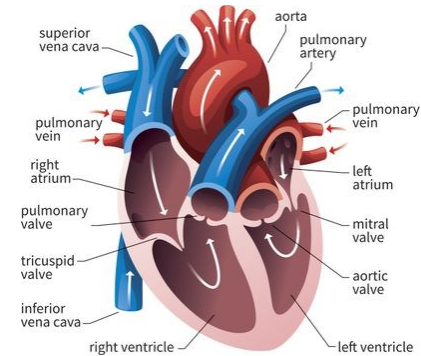


## Tier 3 Vocabulary

<b>Organ</b>	a structure composed of a group of different tissues that work together to perform a specific function
<b>Circulatory system</b>	a group of organs and vessels which transports blood around the body.
<b>Artery</b>	a blood vessel that carries blood away from the heart to other parts of the body
<b>Blood vessel</b>	a tube that carries blood in the circulatory system.
<b>Control variable</b>	the thing in an experiment that is unchanged and constant.
<b>Balanced diet</b>	a diet consisting of a variety of different types of food and providing adequate amounts of the nutrients necessary for
<b>Food group</b>	a collection of foods that share similar nutritional properties

## Diagrams



## What we should know

- Know blood pumps around the body
- Know the body needs oxygen
- Know the main organs of the body
- Know how to carry out an investigation
- Know some basic facts about a healthy diet
- Know about addiction and the dangers of drug abuse

## Key Facts

- An artery is a blood vessel that carries blood away from the heart to the body.
- The circulatory system is a group of organs and vessels which transport blood around the body.
- To carry out an investigation you will need to have one variable
- Your beating heart creates a pulse
- Malnutrition is caused by an unbalanced diet

## Science skills and understanding

- Label the main organs of the body
- Understand how blood flows around the body
- Know how to carry out an investigation
- Know what causes malnutrition
- Understand how to use the food pyramid and identify healthy foods
- Know the effect of drugs on the body