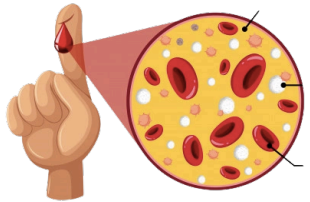


Key Vocabulary	
Circulatory System	A system which includes the heart, veins, arteries and blood transporting substances around the body.
Heart	An organ which constantly pumps blood around the circulatory system.
Blood Vessels	Tube-like structures that carry blood through the tissues and organs.
Oxygenated Blood	Has more oxygen and is pumped from the heart to the rest of the body.
Deoxygenated Blood	Most of the oxygen has already been transferred to the rest of the body.



Body Pump

What is blood made from?



Platelets

Stop you bleeding.



Red blood cells

Carry oxygen.



Plasma

The liquid part of blood.

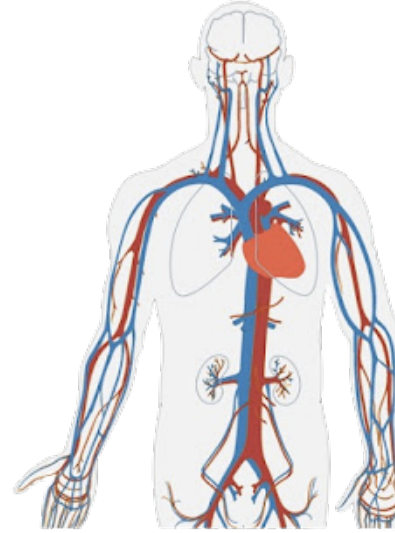


White blood cells

Fight infection.

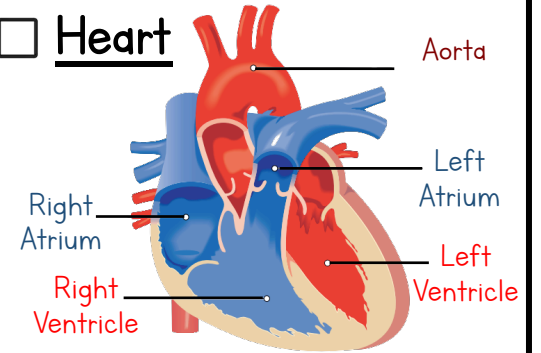
What I need to know:

Circulatory System



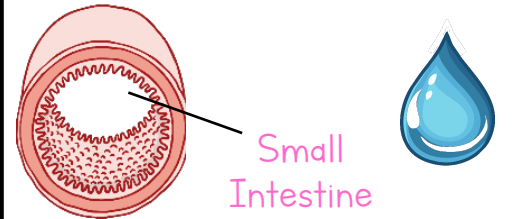
The heart pumps blood to the lungs to get oxygen. It then pumps this **oxygenated** blood around the body.

Heart



A very strong muscle that pumps blood round the body.

Transporting Nutrients



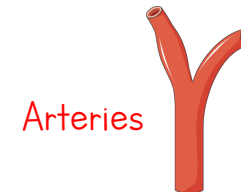
Water and nutrients are absorbed into the **blood** in the small intestines. They then travel around the body in the **blood**.

Blood vessels

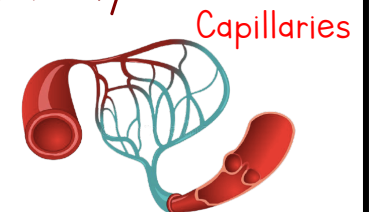
Tubes that carry blood around the body:



Veins



Arteries



Capillaries