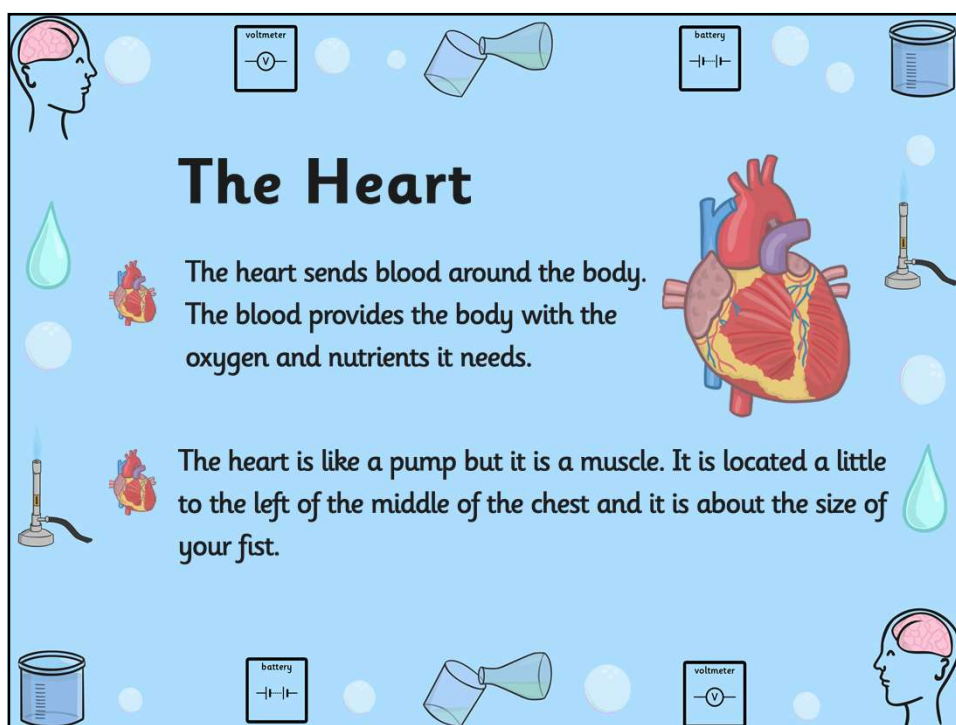
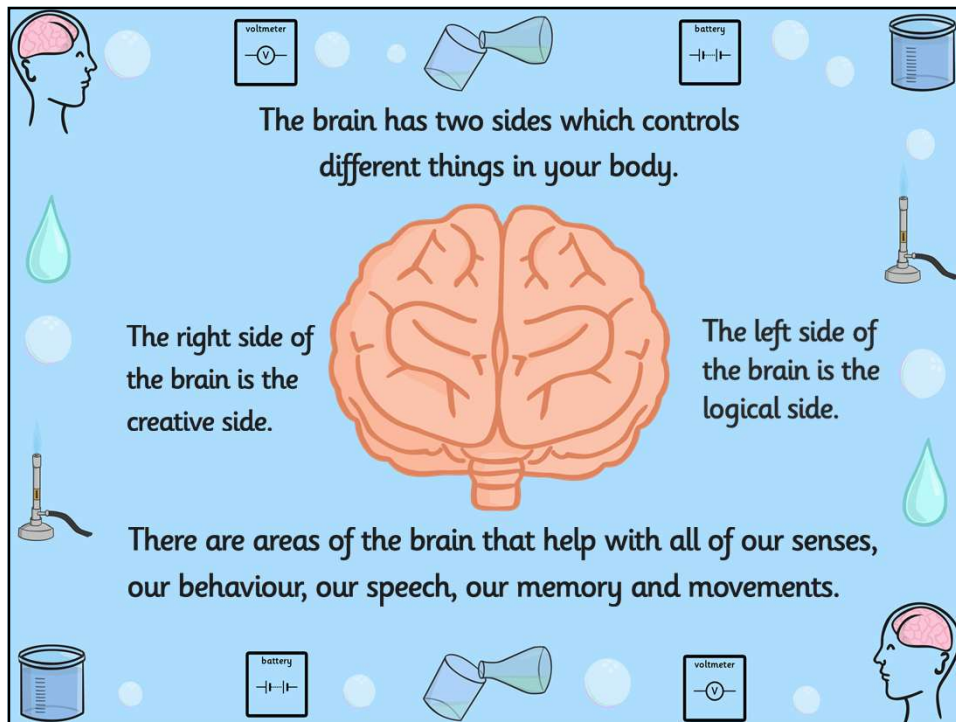


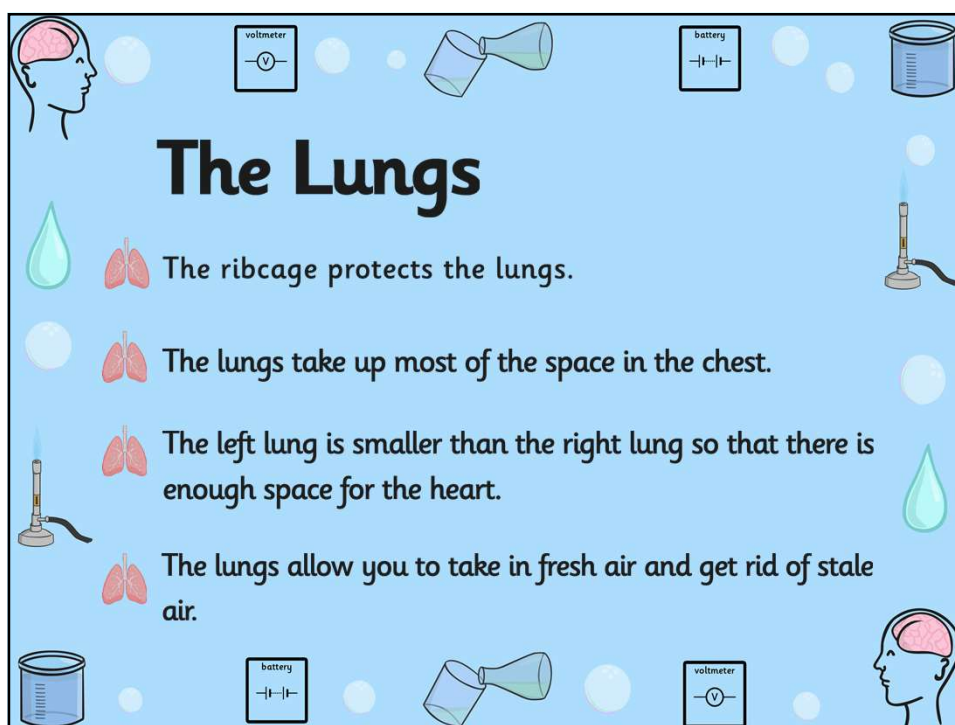
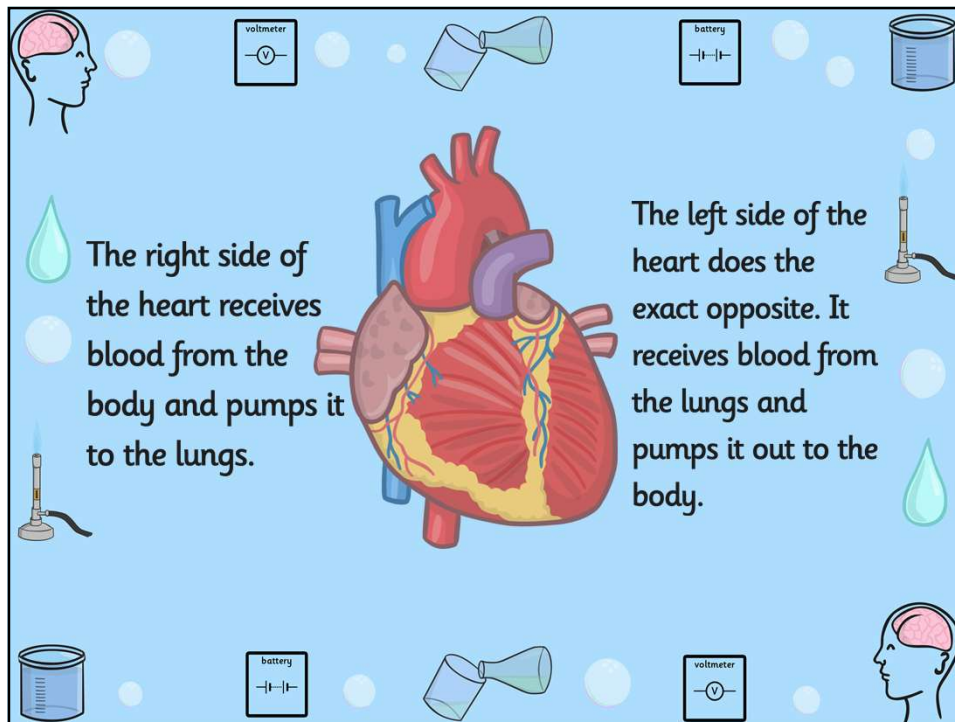
## The Brain

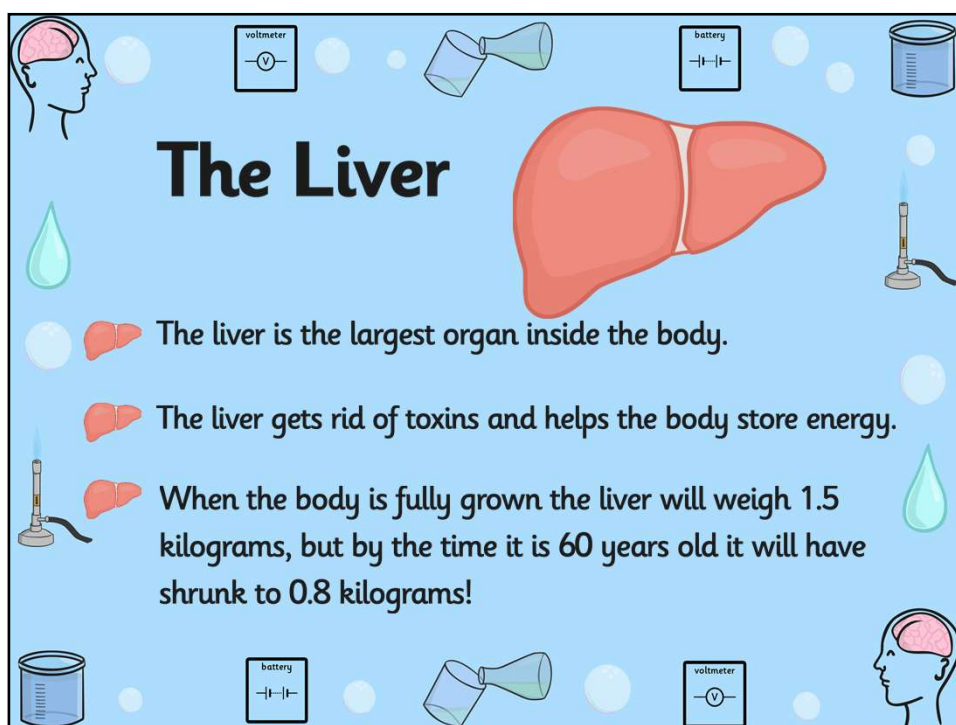
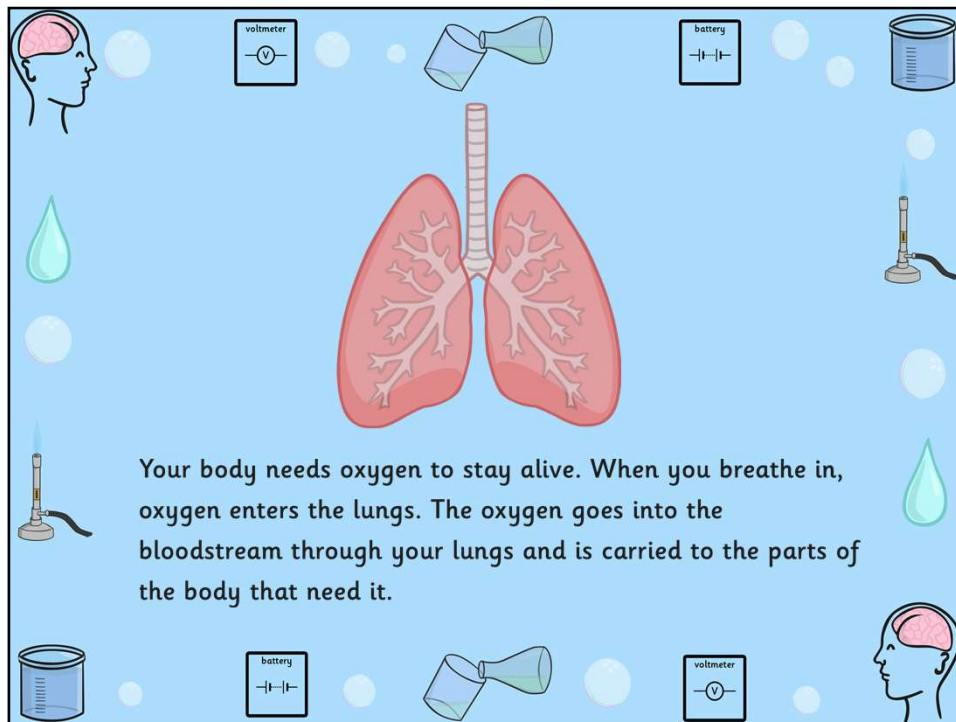
The brain is protected by the skull and is surrounded by fluid to cushion it if you fall over.

The brain is about the size of a small cauliflower. It sends messages to the rest of the body using the spinal cord. It is a bit like your body's own control centre.

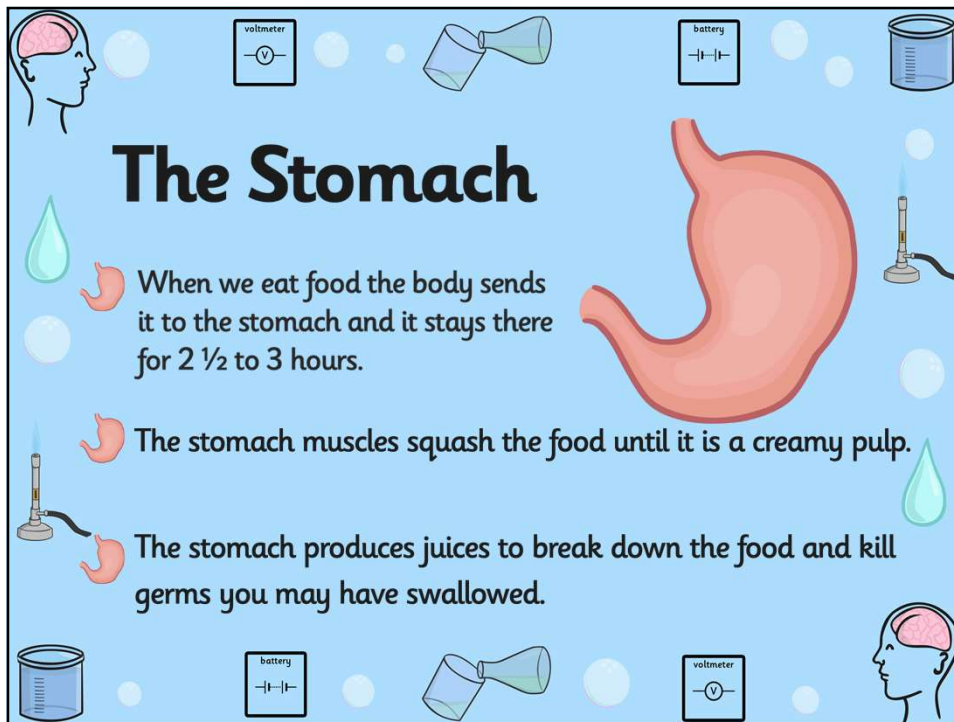
The brain needs oxygen from the blood to work properly. Around 3500 pints/2000 litres of blood flow through the brain every day!












# The Stomach

When we eat food the body sends it to the stomach and it stays there for 2 ½ to 3 hours.

The stomach muscles squash the food until it is a creamy pulp.

The stomach produces juices to break down the food and kill germs you may have swallowed.




# The Skin

The skin is tough and strong, just right for covering your body and protecting it.

Skin is always renewing itself. Though you cannot see it happening, every minute of the day we lose about 30,000 to 40,000 dead skin cells off the surface of our skin.



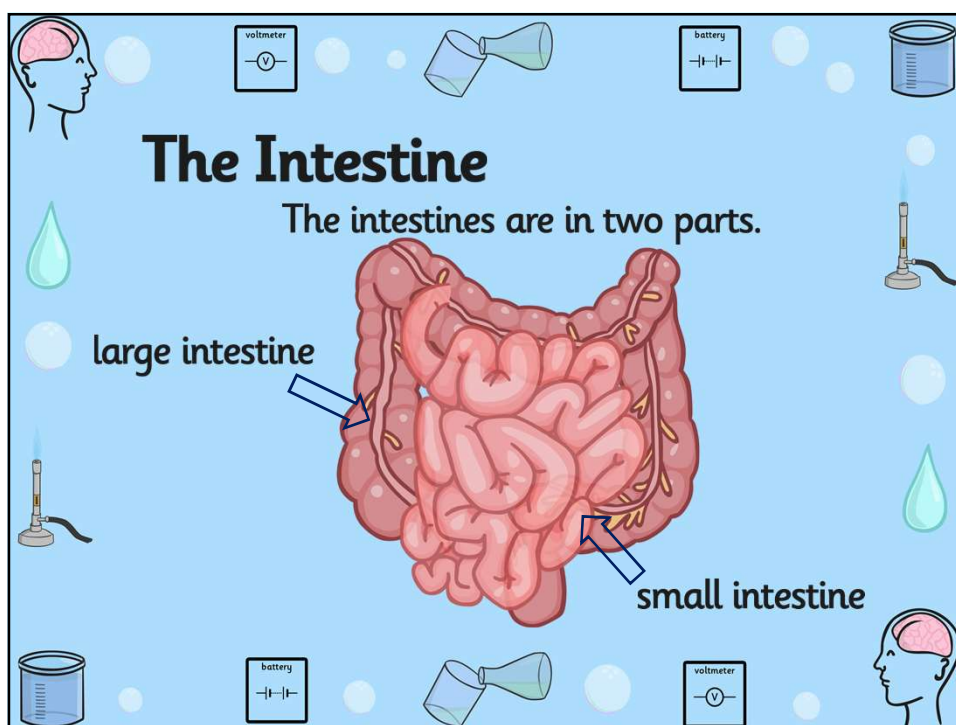


The skin helps to keep our body at just the right temperature.

The skin is the body's biggest organ!

The skin allows us to have the sense of touch.

The skin is very important. It covers and protects everything inside the body.

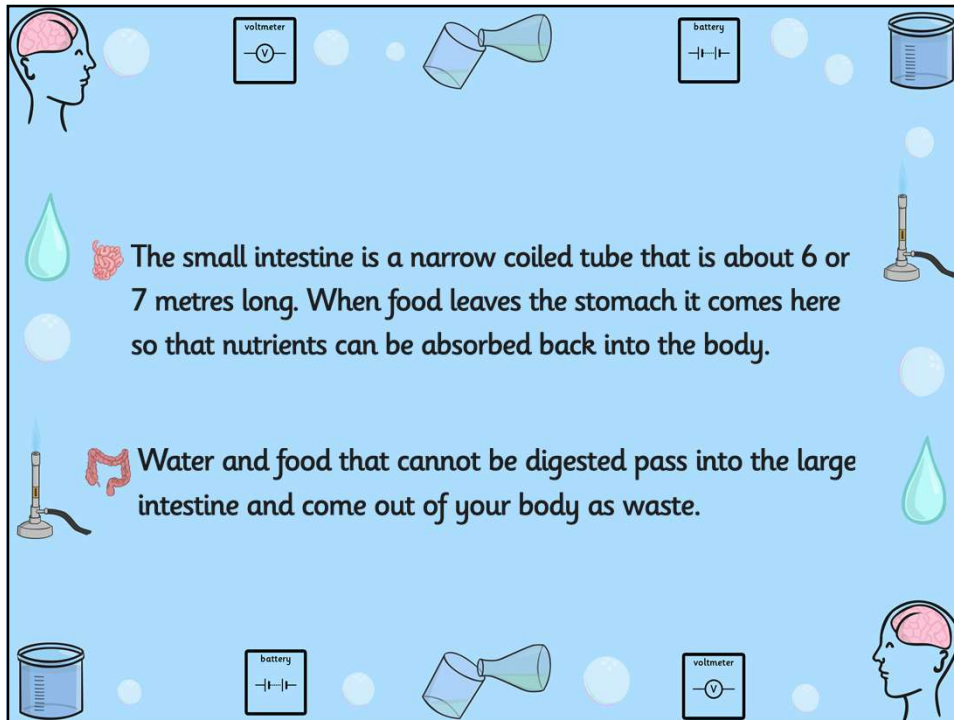



## The Intestine


The intestines are in two parts.

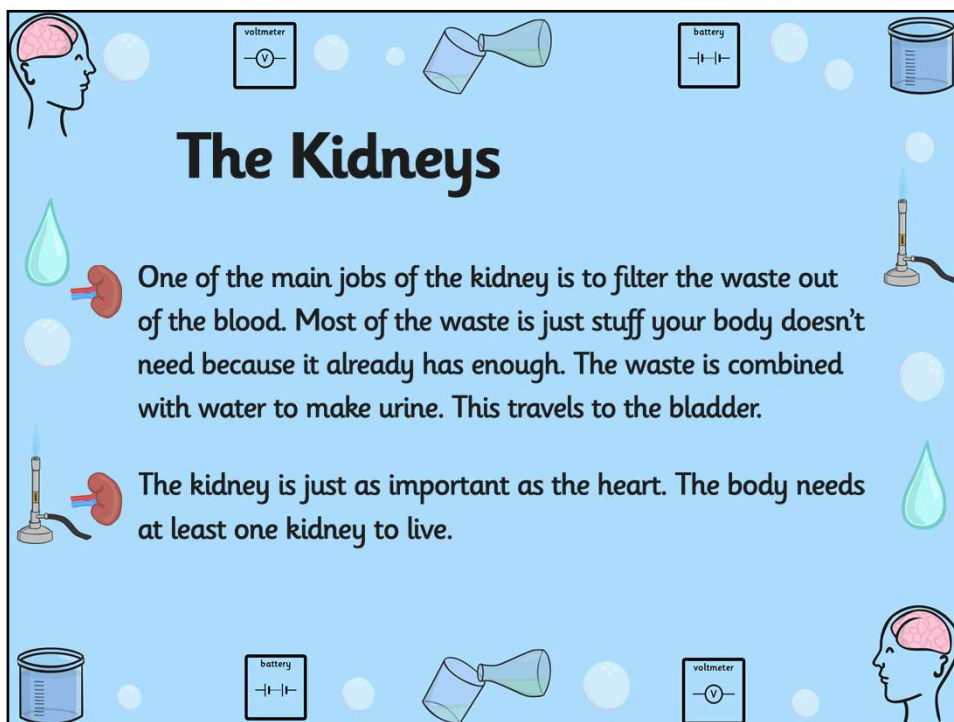
large intestine

small intestine





 The small intestine is a narrow coiled tube that is about 6 or 7 metres long. When food leaves the stomach it comes here so that nutrients can be absorbed back into the body.

 Water and food that cannot be digested pass into the large intestine and come out of your body as waste.



## The Kidneys

 One of the main jobs of the kidney is to filter the waste out of the blood. Most of the waste is just stuff your body doesn't need because it already has enough. The waste is combined with water to make urine. This travels to the bladder.

 The kidney is just as important as the heart. The body needs at least one kidney to live.

