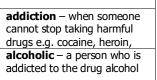
## **5A KEEPING HEALTHY**

**Nerves** are a network of

connections between the

The **Brain** 

brain and the body



Glossary

artery - a blood vessel carrying blood away from the heart

**beneficial** – anything that promotes good health

brain – the organ that controls the nervous system the a

capillaries – tiny blood vessels

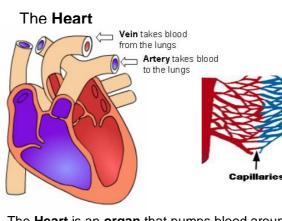
carbon dioxide - the gas that our bodies produce and need to get rid of by breathing out

circulation - the process of moving blood around the body

digestive system - the system in our bodies that takes food and turns it into a form that can be moved through the blood to provide energy to all parts of the body

drug - substances that have an effect on the body

energy – all living things need energy in order to work - to move, grow etc. We eat food in order to provide the body with energy.



The Heart is an organ that pumps blood around the body - circulation. Your heart beat is the rhythmic contractions of the muscle.

Nicotine is an addictive drug found in cigarettes

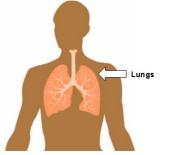
Drugs have an effect on the body and can become an addiction. An alcoholic is addicted to alcohol. Taking drugs can have side effects on the body, such as tiredness.



Exercise is beneficial and promotes good health. We need **energy** in order to work, move and grow - we eat food to provide our body with this.



passed out of the body as waste.

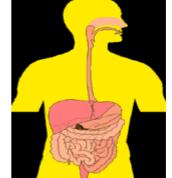


We breathe using our lungs, oxygen is a gas found in the air we need to breathe. Our bodies produce another gas, carbon dioxide, we get rid of this by breathing out.

The digestive system - food is chewed into small pieces and then swallowed. In the stomach it is digested into even smaller pieces that will pass through into the blood stream. It is used by the body for energy, growth and repair. What is not used is



**Obesity** means being extremely overweight



exercise – the process of repeated movements that keep the heart, lungs, bones, joints and muscles working smoothly

heart – the muscular organ that pumps blood around the bodv heart beat – the rhythmic contractions of the heart muscle

lungs – the organ that oxygenates the blood that is then circulated around the body

**nerves** – the network of connections between the brain and the body

**nicotine** – the addictive drug contained in tobacco products cigarettes and cigars

**obesity** – the state of being extremely overweight



**organ** – part of the body with a certain job to do e.g. heart, brain, lungs, kidneys etc.

oxygen – a gas found in air that we need for breathing

**pulse rate** – is the measure of the number of heart beats per minute

**side effects** – the unwanted additional effects of a drug on the body

**vein** – a blood vessel carrying blood to the heart