Vocabulary
Year 6 Spring 2 Science

| Alcohol | A legal drug. |
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| Arteries | Carry oxygenated blood from the heart to all parts of the body. |
| Blood | A liquid that carries nutrients in our circulatory system. |
| Circulatary | Movement of blood around the body. |
| Deoxygenated | Blood with low oxygen levels. |
| Drugs | Have an effect on your body when it enters your system. |
| Exercise | Being physically active. |
| Heart | The main organ of the cardiovascular system - pumps blood through the body. |
| Oxygenated | Blood with high oxygen levels. |
| Respiration | The process of breathing. |
| Valve | Controls the flow of blood in the heart. |
| Veins | Carry blood to the heart. |

## Key Knowledge

## The function of the heart

The heart sends blood around your body. The blood provides your body with the oxygen and nutrients it needs.

It also carries away waste.

## Nutrients

The blood carries nutrients such as vilamins, minerals, sugars, fats and proteins around the body. They are then moved to the cells around the body where they are needed.

## Diagrams and pictures

A diagram of the human heart


Working Scientifically


Focused skill: Recording data


## Links

Links to other topics ...
Y3 Predators
Y4 Burps, Bottoms and Bile
In Key Stage 3
You will learn about the human skeleton including making blood cells.

