Science Vocabulary - Circulation



Objective

To help pupils become familiar with key vocabulary about the circulatory system.



Equipment

- Enrich School Orienteering Map
- Orienteering control markers
- Activity Sheet



Preparation

- Pupils should have been introduced to the circulatory system before taking part in this activity.
- The activity involves pupils completing several key words about the circulatory system, and then linking each one to its meaning.
- Pupils could do this activity in pairs or small groups.
- Provide each pair/group with a copy of the Activity Sheet and an Enrich School Orienteering Map.
- Explain to the pupils how to do the activity.



Instructions

- The Activity Sheet has six key words linked to the circulatory system, each of which has several missing letters and is linked to a control point.
- Pupils can use the letters on the specified control marker to complete each word.
- If they think they can complete a word without using the letters from the control marker, they can use them to check to see if they were correct.
- When pupils have completed a word, they select its meaning from the table on their Activity Sheet and write the letter that the meaning is linked to next to the word.



Other information

Answers:

- Vein (E) Blood vessels which take blood back to the heart
- Artery (B) Blood vessels that carry oxygenated blood away from the heart to capillaries.
- Capillary (A) Tiny blood vessels that take oxygen to organs and tissues.
- Lungs (D) Organs in the chest which take in oxygen and get rid of carbon dioxide.
- Carbon Dioxide (C) A waste gas that we get rid of by breathing out.
- Oxygen (F) A gas which enables our bodies to make energy so we can think, grow and stay healthy.

