

The Human Body - Systems

Chapter 1: The Human Body - Systems · Topic 1

Key Concept

The digestive system breaks down the food we eat into nutrients our body can use, starting from the mouth to the intestines.

The respiratory system helps us breathe, taking in oxygen and releasing carbon dioxide through our lungs.

The circulatory system, including the heart and blood vessels, pumps blood around the body, carrying oxygen and nutrients to all our cells.

These systems work together, each playing an important role in keeping our body functioning properly and healthy.

Quick Revision Notes

- The digestive system breaks down food into nutrients.
- Digestion starts from the mouth to the intestines.
- The respiratory system helps us breathe.
- It takes in oxygen and releases carbon dioxide.
- The lungs are part of the respiratory system.
- The circulatory system pumps blood around the body.
- The heart and blood vessels are part of it.
- Blood carries oxygen and nutrients to cells.

Practice Questions

- 1 Draw and label the digestive system.
- 2 Discuss how the respiratory system works.
- 3 Explain the role of the heart.
- 4 Research what blood carries around the body.
- 5 Discuss why these systems work together.
- 6 Create a simple chart of three body systems and their functions.