

Bea's Digestive System Fact-File

Learning objective: To identify and describe the functions of the organs in the human digestive system.

Join Bea the honeybee to explore how our bodies turn food into energy! Use your science textbook or class notes to complete this fact-file. Write clearly and ensure you explain the specific job each part of the system performs.

Word bank: oesophagus · stomach · small intestine · large intestine · saliva · nutrients · digestion · rectum

1. The Mouth and Oesophagus: Describe what happens to food when it first enters the mouth and explain how the oesophagus moves it towards the stomach. (2 marks)

2. The Stomach: Explain the role of the stomach in the digestive process. What does it do to the food once it arrives? (2 marks)

3. The Small Intestine: Why is the small intestine such a vital part of the system? Mention what happens to the nutrients here. (3 marks)

4. The Large Intestine: Describe the main function of the large intestine. What is absorbed here before waste leaves the body? (2 marks)

5. Summary: In your own words, why does the human body need to carry out the process of digestion? (2 marks)

Extension challenge: Imagine you are a tiny piece of an apple. Write a short, creative paragraph describing your journey through the human digestive system, naming the organs you pass through along the way.