

Digestive System Discovery: My Scientific Fact-File

Learning objective: To identify and describe the functions of the basic parts of the human digestive system in humans.

Use this fact-file to map out how our bodies process the food we eat. Imagine you are helping Bea the honeybee explain the journey of a snack from the first bite to the end of the digestive process. Research or use your class notes to fill in each section accurately.

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

1. The Start of the Journey: Describe the role of the mouth and teeth in preparing food for digestion. (2 marks)

2. The Oesophagus: Explain what happens to the food once it has been swallowed and how it moves down to the stomach. (2 marks)

3. The Stomach's Job: What does the stomach do to the food once it arrives, and why is this important? (2 marks)

4. Nutrient Absorption: Which part of the digestive system is responsible for absorbing nutrients into the body? (2 marks)

5. The Final Stages: What is the main function of the large intestine at the end of the digestive process? (2 marks)

Extension challenge: Choose one part of the digestive system and write a short poem from its perspective, explaining how it feels to do its specific job every day!