Bea’s Digestive System Journal

Learning objective: To identify and explain the functions of the main parts of the human digestive system.

Join Bea the honeybee on a journey through the human body! Use this fact-file to map out how food travels from the first bite to the final stages of digestion. Refer to your science notes to describe the specific job each organ performs.

Word bank: Oesophagus · Stomach · Small intestine · Large intestine · Nutrients · Saliva · Absorption · Enzymes

1. The Mouth and Oesophagus: Explain what happens to food when it first enters the mouth and describe how it travels down to the stomach. (2 marks)

2. The Stomach: Describe the role of the stomach in the digestive process. What happens to the food while it is inside this organ? (2 marks)

3. Small Intestine: Why is the small intestine such an important part of the digestive system? What is absorbed here? (2 marks)

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

5. The Digestive Journey: If you skipped a meal, how might your digestive system react? Explain your reasoning. (3 marks)

Extension challenge: Imagine you are a piece of toast. Write a short, creative diary entry describing your journey through the digestive system, using the scientific terms from the word bank.