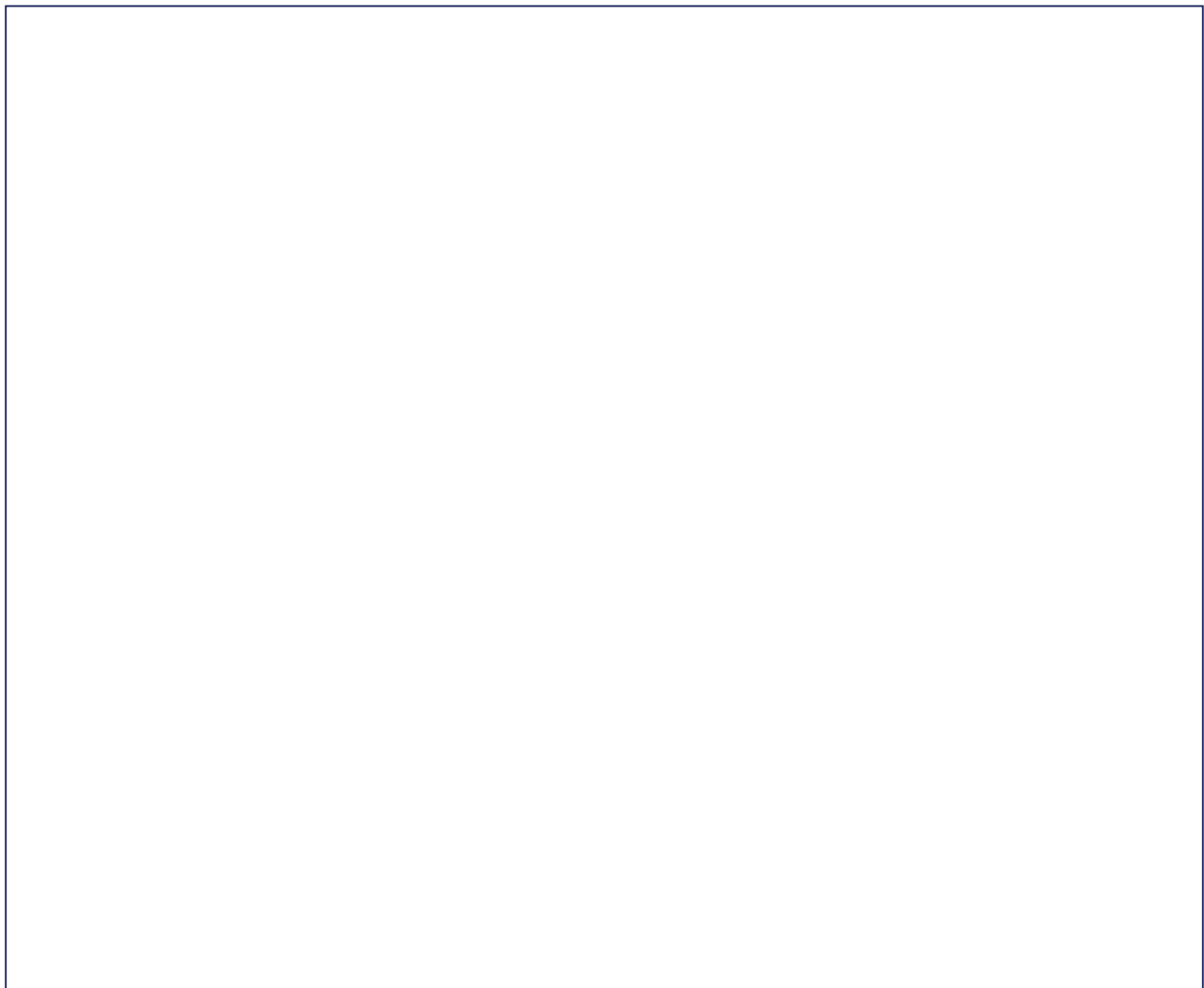


Nova's Digestive System Adventure

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

Follow the steps below to complete your scientific diagram. Use the word bank to help you label each part of the digestive system correctly. Ensure your lines are neat and point exactly to the correct organ.

Draw: Draw a clear, scientific diagram of the human digestive system inside a human body outline. Use a pencil to sketch the organs simply. Use clear, straight lines to connect your labels to the correct parts. Keep the drawing tidy so that the labels are easy to read. You may use different colours to represent each organ to make your diagram easier to understand.



Label words: Mouth · Oesophagus · Stomach · Small intestine · Large intestine

Steps:

1. Step 1: Draw a simple outline of a human body shape in the centre of your page. Step 2: Inside the body, draw the path food takes from the mouth down to the stomach. Label the tube that carries food to the stomach as the 'Oesophagus'.
2. Label the organ where food is broken down by acid and churned into a liquid mixture.
3. Draw an arrow pointing to the long, coiled tube where nutrients are absorbed into the body. Label this as

the 'Small intestine'.

4. Label the part of the system that absorbs water from the remaining food waste.

5. Nova the owl wants to know: Why do we need to chew our food in the mouth before it travels down the oesophagus? Write one sentence explaining this.