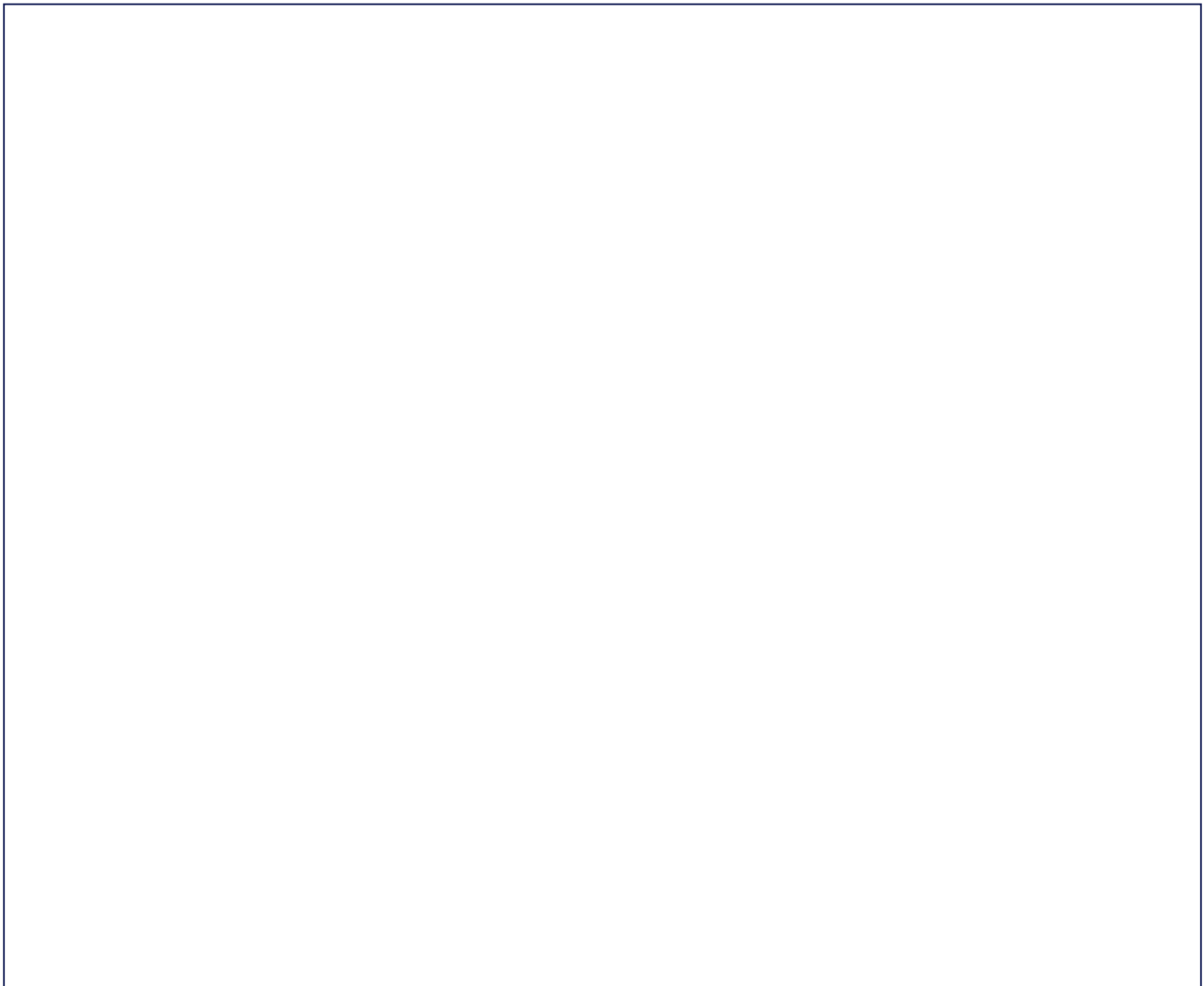


Nova's Skeleton Sketchbook

Learning objective: To identify that humans and some other animals have skeletons and muscles for support, protection, and movement.

Help Nova the owl learn about human anatomy! Use the word bank to label the drawing you create. Make sure your lines point clearly to the correct parts of the skeleton.

Draw: Draw a clear, front-facing view of a human skeleton in the centre of the page. Use a pencil to sketch the bones. Ensure the skull, rib cage, spine, pelvis, and femur bones are clearly visible. Keep the style simple and educational, like a page from a biology textbook. Add a small drawing of Nova the owl in the corner wearing a scientist's coat, pointing at the diagram.



Label words: Skull · Ribs · Spine · Femur · Pelvis

Steps:

1. Step 1: Draw a simple human skeleton standing in the middle of your page. Label the 'Skull' at the top and the 'Ribs' in the chest area.
2. Step 2: Draw a line from the 'Spine' (the long row of bones down the back) and the 'Femur' (the large thigh bone).
3. Step 3: Why do humans need a skeleton? Write one reason below.

4. Step 4: Which bone protects the brain? Write your answer here.

5. Step 5: Nova wonders: Do all animals have a skeleton on the inside like us? Give an example of an animal that has a skeleton.