



Science

Animals Including Humans

Naming Bones

The background of the slide is a light yellow color with various human bones and skeletal structures drawn in a simple, line-art style. A central skull is the most prominent feature. Other bones shown include the spine on the left, ribs on the right, and various long and short bones scattered throughout the scene.

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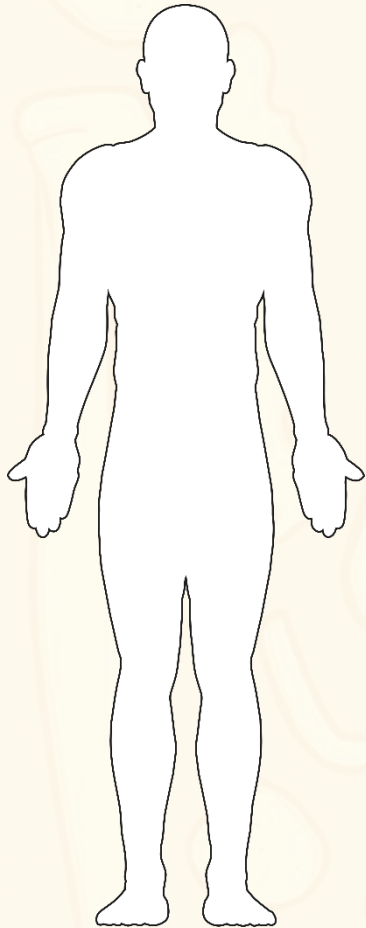
Aim

- I can identify and name bones.

Success Criteria

- I can identify and name the main bones in the body.
- I can label a human skeleton with the scientific names of bones.
- I can compare and label the skeleton of a human and a different type of animal.

Where Are Our Bones?



**Draw the bones in
your body.**

Feel your bones to get
an idea of their size,
shape and location.

Once you're finished
swap it with a partner.

Human Skeleton



How does your partner's drawing compare with a real human skeleton?

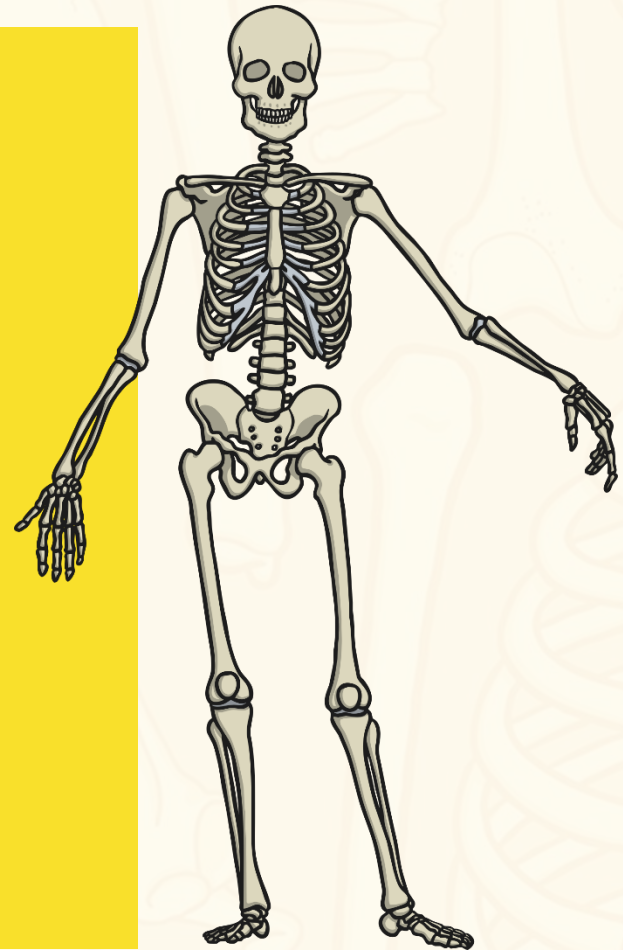
Tick the bones that are correctly drawn.

Pass it back to your partner.

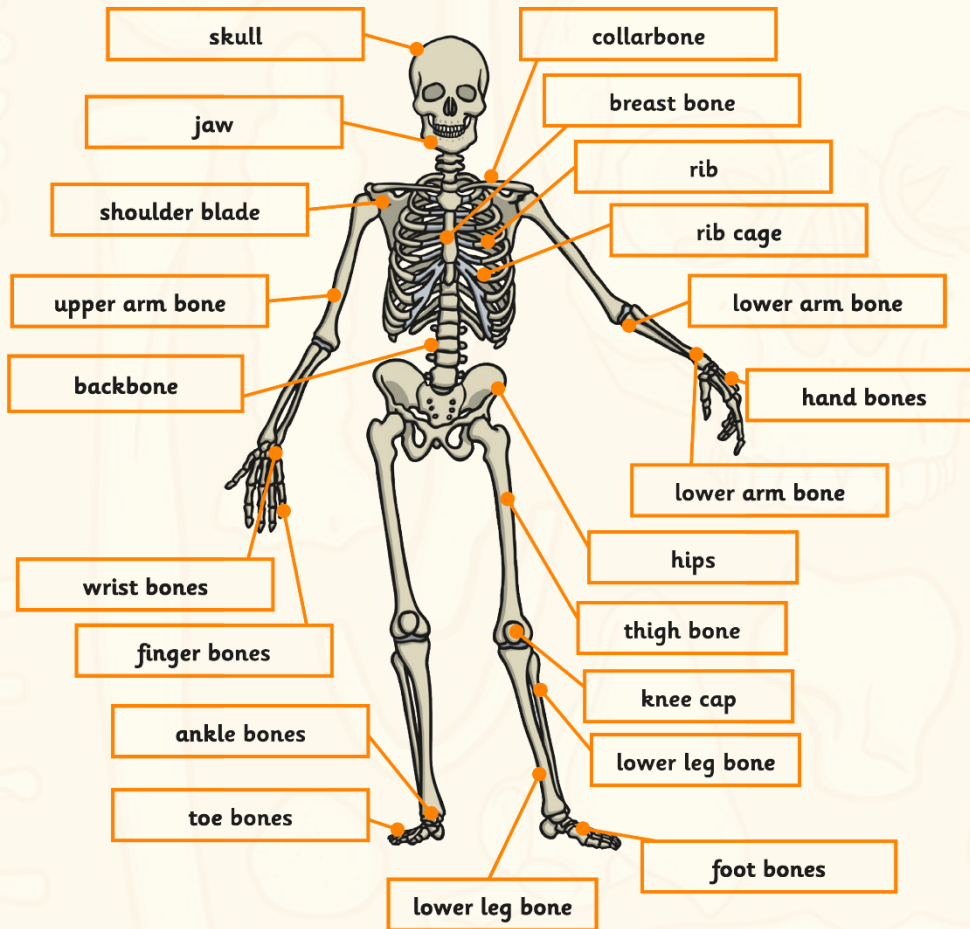
Looking at your own sheet:

Were you able to identify the bones in your body?

Which ones confused you? Why?



Name Those Bones!



Build your own skeleton as a group.

Then label the bones.

Use this skeleton to help you correctly label the bones.

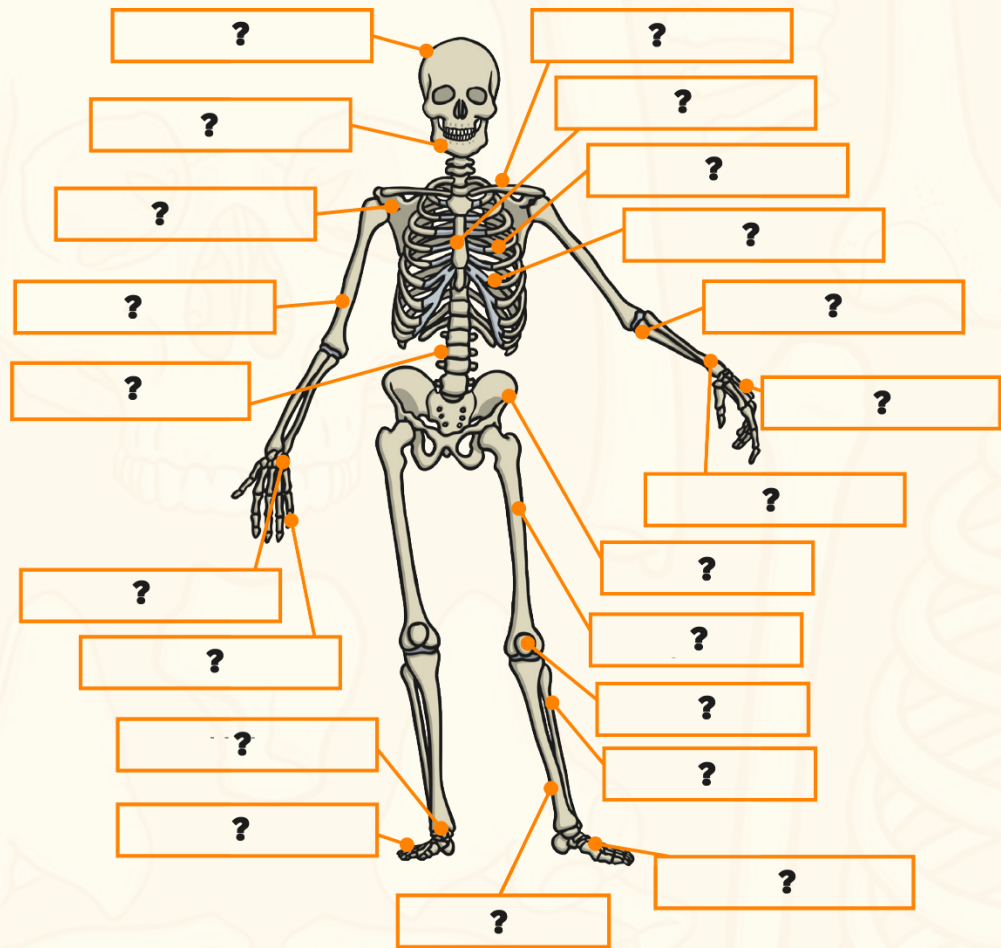
Scientific Names



So far you have used the common names we call bones.

Bones are also called by their scientific names.

Do you know any of the scientific names of bones?



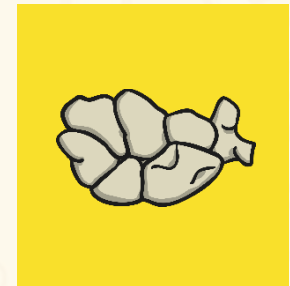
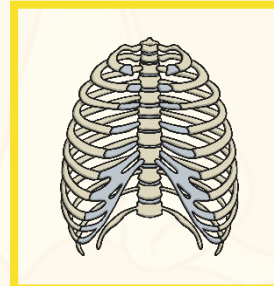
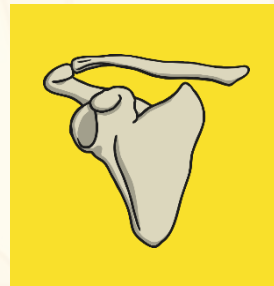
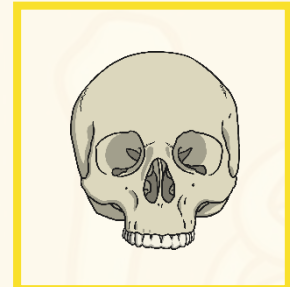
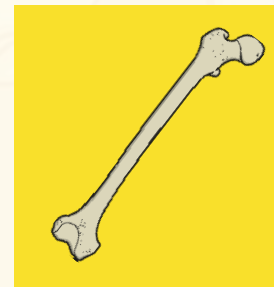
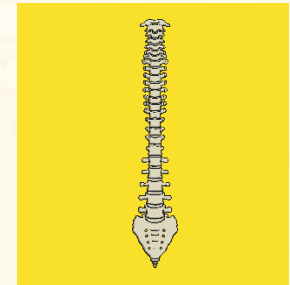
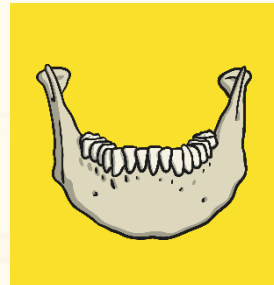
Scientific Names



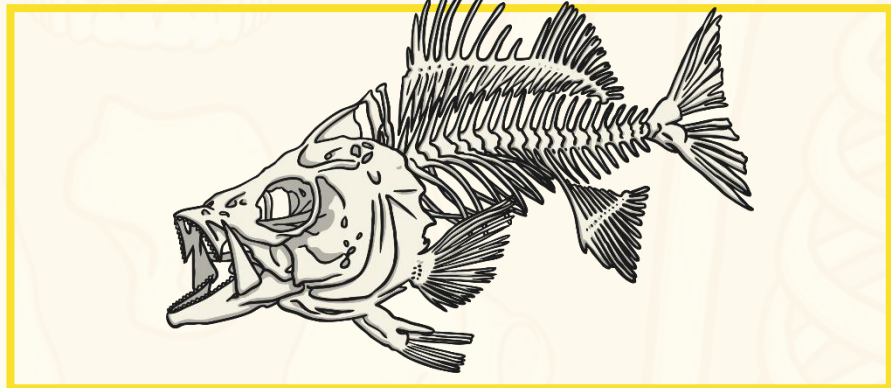
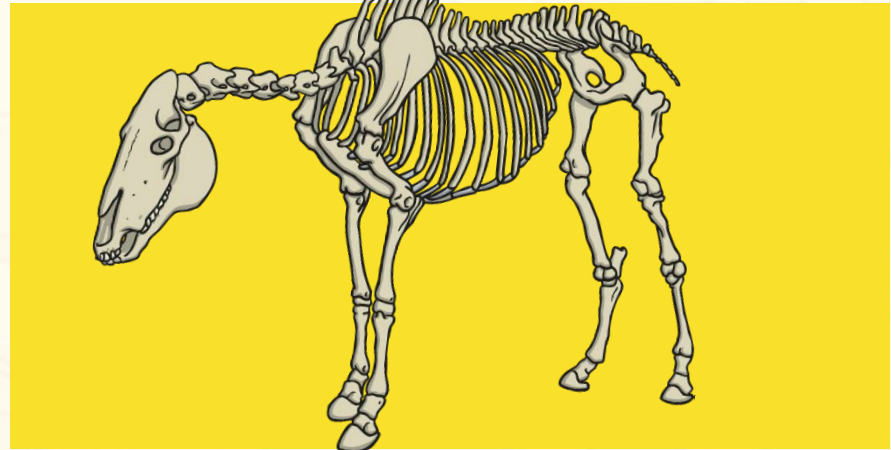
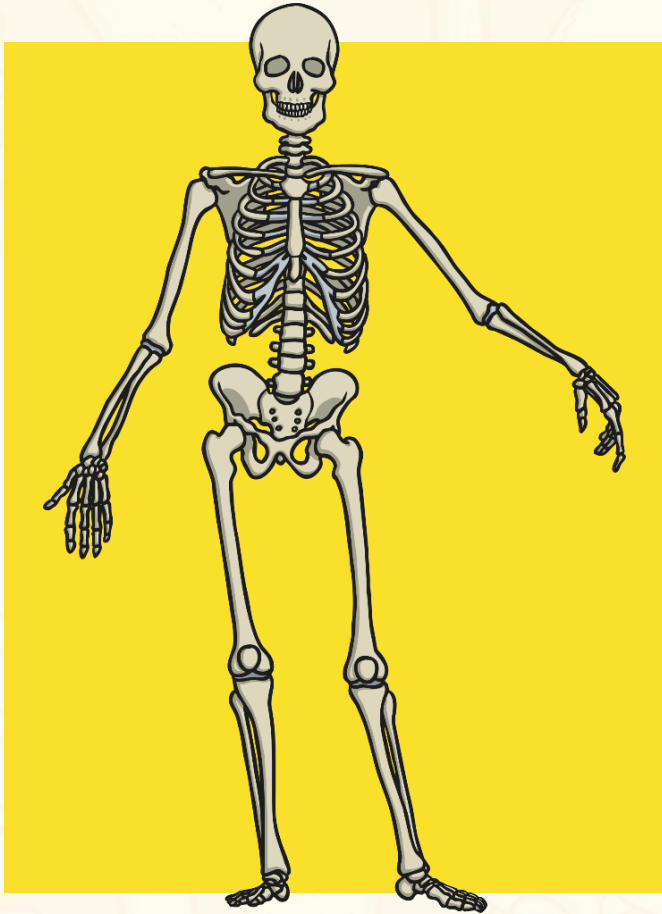
Find the scientific names of bones around the classroom!

Observe the bones closely and cut off one of the labels.

Go back to your skeleton and label the correct bone with the scientific name.



Scientific Names



Do all animals have the same types of bones? Do the bones look alike?

Aim



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Success Criteria

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