

Naming Bones

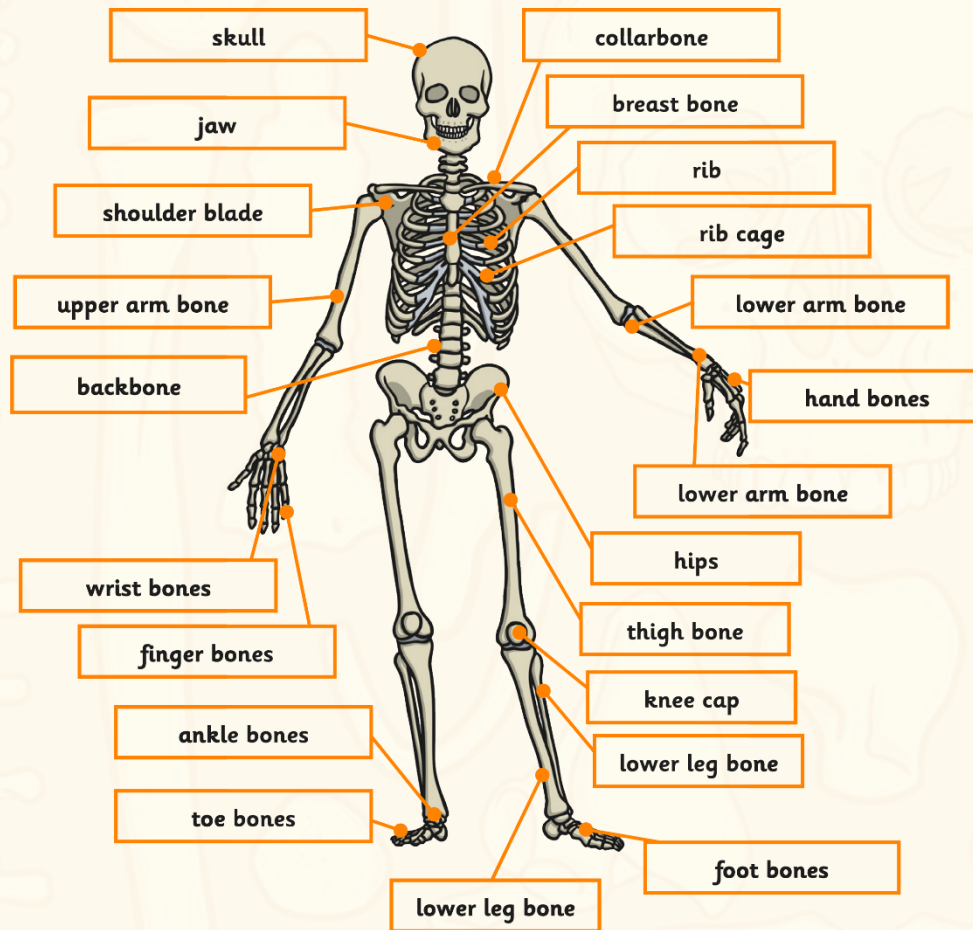
Aim

- 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.

Name Those Bones!



Have another look over the bones in the body.

Today you are going to learn the scientific bones for some of the bones in the body.

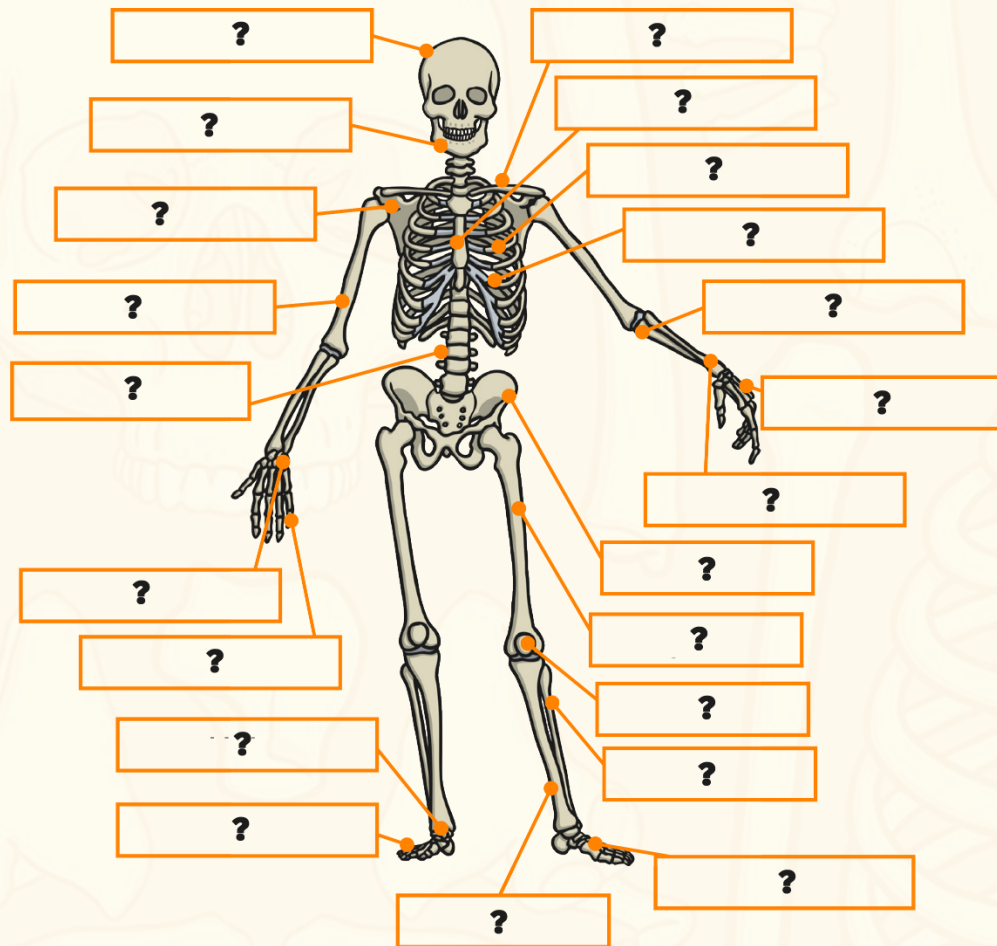
Scientific Names



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?



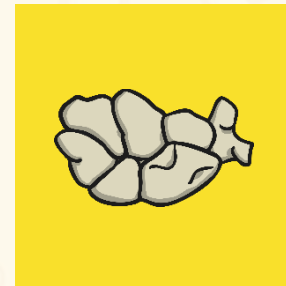
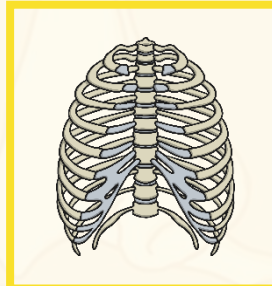
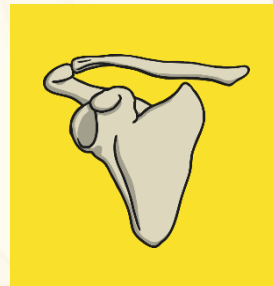
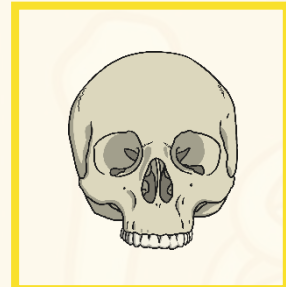
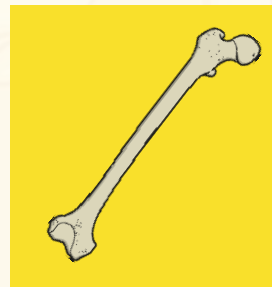
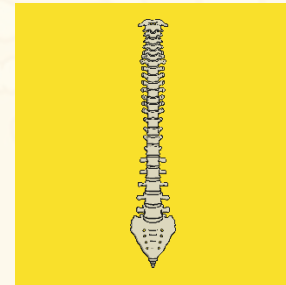
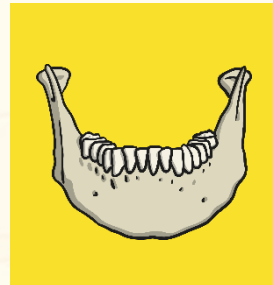
Scientific Names



Have a look at the bones
in the pictures.
The scientific names are
listed below. Can you
match the scientific name
to the correct picture?

Cranium
Mandible
Vertebral Column
Femur
Carpals
Phalanges
Talus
Thoracic cage
Scapula

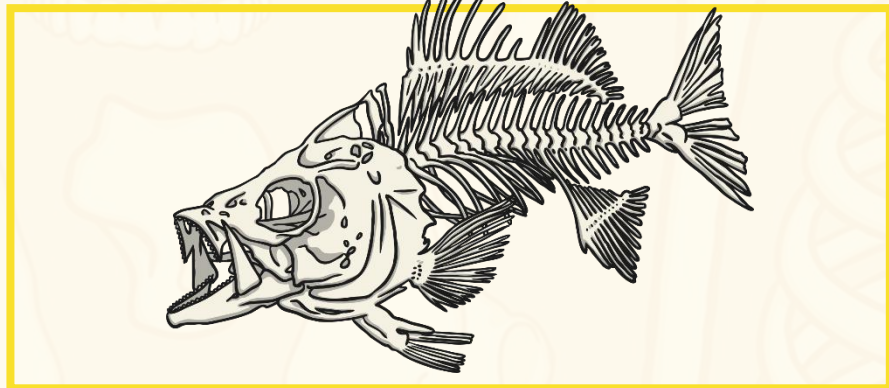
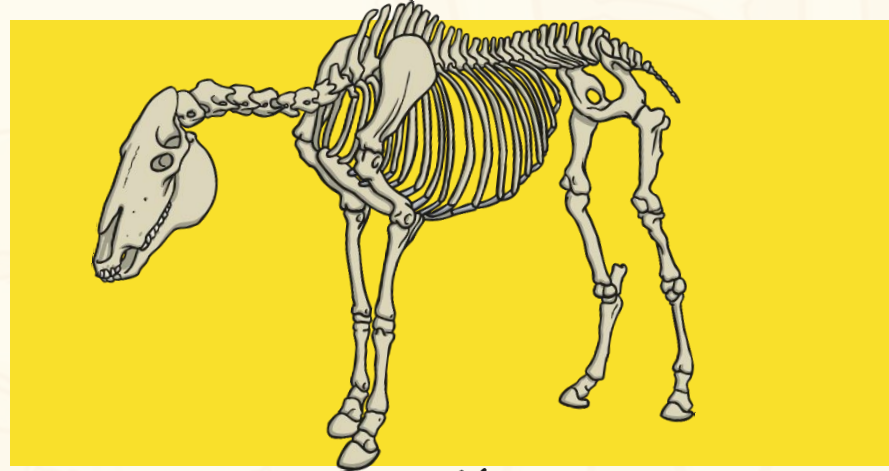
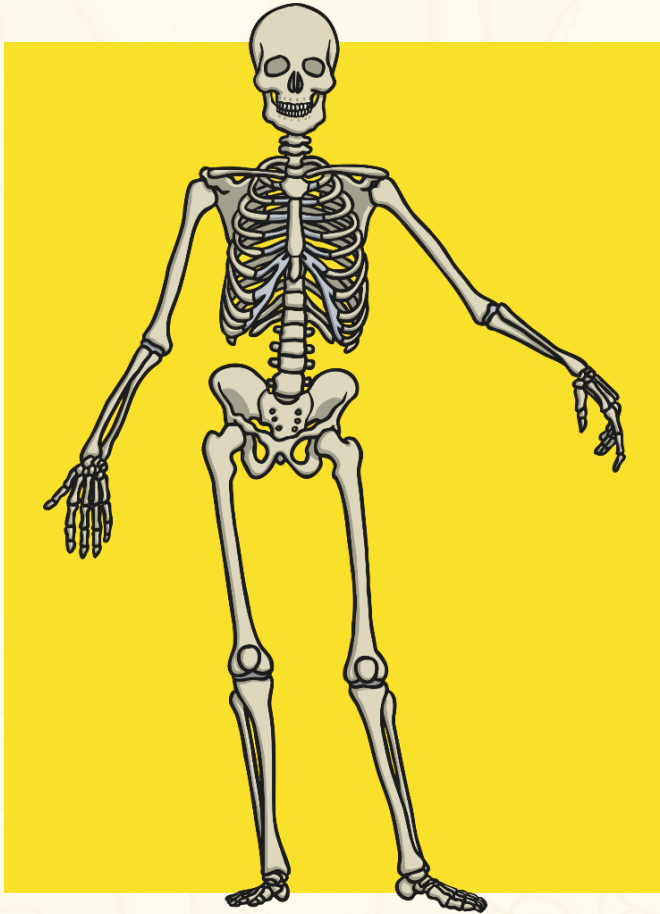
Use the word mat on the
next slide to check your
answers.



Scientific Bone Names

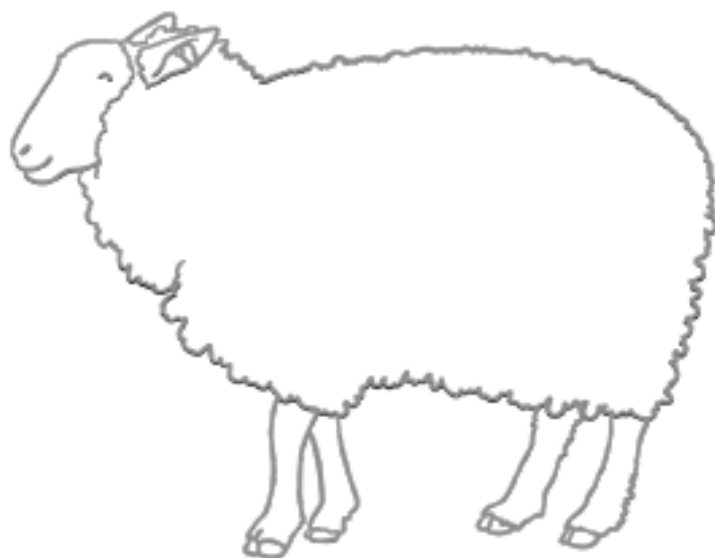
| | | | |
|---|---|--|---|
|  |  |  |  |
| carpals | clavicle | costal | cranium |
|  |  |  |  |
| femur | fibula | humerus | mandible |
|  |  |  |  |
| metacarpals | metatarsals | patella | pelvis |
|  |  |  |  |
| phalanges (hand) | phalanges (feet) | radius | scapula |
|  |  |  |  |
| sternum | talus | thoracic cage | tibia |
|  |  visit twinkl.com | |  |
| ulna | | | vertebral column |

Scientific Names



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

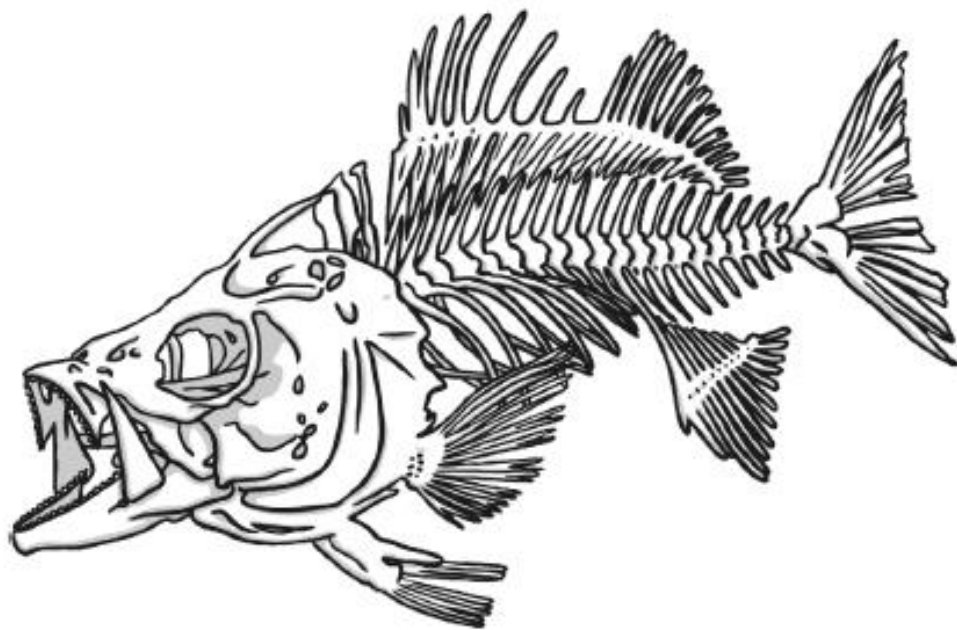
Below are outlines of different animals with endoskeletons. Draw what you think their skeletons look like.



Label the bones with the common names of the bones.

Fish Bones

Label bones on the fish skeleton – how many can you remember and name?



What bones look similar to those of a human? _____

Which bones look different to those of a human? _____



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