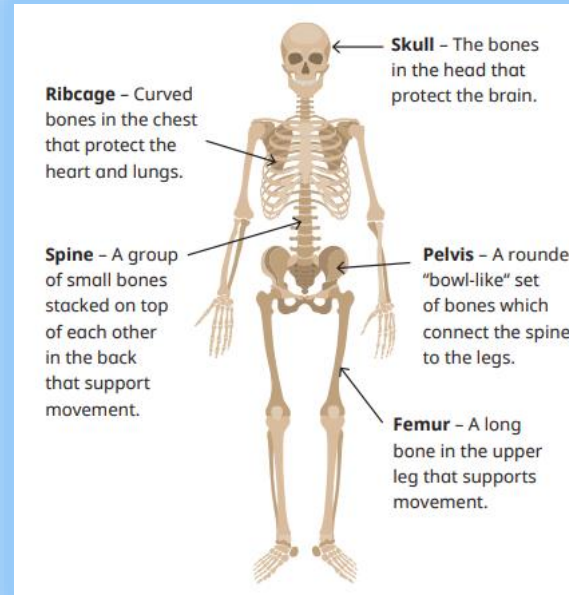


# Skeletons

## Key Knowledge

- Humans have skeletons which are made up of lots of different bones.
- Skeletons provide **support**, **protection** and allow **movement**.
- An adult human typically has 206 bones that make up the skeleton.
- The skull, spine (backbone), ribcage, pelvis and femur are bones within the skeleton.
- Mammals, birds, fish, amphibians and reptiles have skeletons.
- There are some similarities and differences in skeletons of different animals.
- Animal skeletons are made up of lots of different bones. Animals have different skeletons.
- All mammals, birds, fish, reptiles and amphibians have a spine.

## Key vocabulary



**Mammal** – A warm-blooded animal with a spine and hair or fur.



**Bird** – An animal with a spine, feathers, wings and a beak.



**Fish** – Animals that live in water with fins, gills and scales.



**Amphibian** – A cold-blooded animal with a spine that lives on land and in water.



**Reptile** – A cold-blooded animal with a spine and dry scales.



**Skeleton** – A collection of bones that provide protection and support movement. This appears different in different animals.

**Exoskeleton** – A form of skeleton on the outside of an animal's body that provides support and protection.

