



## Key knowledge

Know that humans have skeletons and muscles for support, protection and movement

Know the names of the body parts associated with skeleton and muscles

Know that the body parts have special functions

Know what the function of muscles are

Know what joints are and how they work

Compare the diets of different groups of animals, including humans

## Vocabulary

**skeleton**

The framework of bones inside our bodies that help us stand and move.

**muscles**

Parts of our bodies that let us move and do things.

**joint**

Allow the body to make movements. The body has many bones and are connected through the joints

**cartilage**

Is a connective tissue found in many areas of the body including joints between bones e.g. the elbows

**tendon**

Muscles are attached to the bone by tendons and work in pairs to allow for smooth movement.

**spine**

Also known as your backbone, it is a strong, flexible column of ring-like bones that runs from your skull to your pelvis.



SCIENCE



Prior Knowledge -