



Key Vocabulary

nutrition	Food necessary for health and growth.
nutrients	Broken down into different types such as carbohydrates, proteins, fibre, vitamins and minerals
skeleton	A structure of bones that supports the body and gives it shape, protects major organs and allows movement.
bones	Hard, rigid parts inside your body which form your skeleton. Children will name the main bones in the human skeleton
muscles	Muscles are attached to bones and provide movement and growth
Vertebrate	An animal with a spine (backbone)
Invertebrate	An animal without a spine (backbone)

Key Learning and investigation

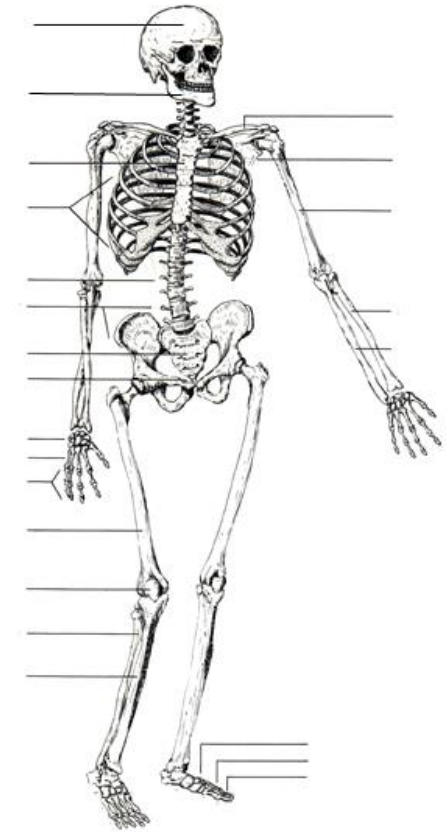
Children will learn how animals (including humans) need nutrients to grow and survive. They will investigate which nutrients are needed to form a healthy diet and lifestyle. They will learn about the importance of the skeletal system and the role it plays in allowing us to move whilst providing protection.



Important Scientist

(1845-1923)

Wilhelm Röntgen was a German physicist. He detected electromagnetic radiation rays which are now known as x-rays.



What have I learnt before?

Identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals.

Identify and name a variety of common animals that are carnivores, herbivores and omnivores.

Where will my learning go next? : Construct and interpret a variety of food chains, identifying producers, predators and prey. Human Digestive system including teeth.