



Biology: Animals Including Humans

What should I already know?

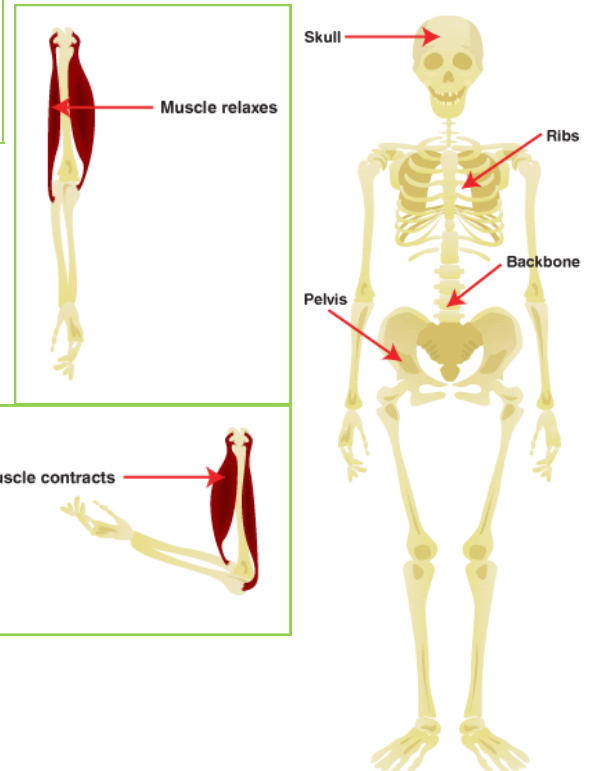
- About the basic needs of animals, including humans, for survival: food, water and oxygen.
- That it is important to exercise, eat the right amounts of food and have good hygiene.

What am I going to learn?

- That animals, including humans, need the right type and amount of nutrition.
- That animals cannot make their own food, they get nutrition from what they eat.
- That humans and some other animals have skeletons and muscles for support, protection and movement.

Vocabulary

Nutrition	The process of eating and using nutrients in food for living and growing.
Muscles	Tissue in the body that moves parts of the body.
Joints	Where two bones of the skeleton meet and join together.



THE EATWELL PLATE

A guide to the right balance of the five main food groups



- Fruit & Veg
- Carbs & Starches
- Dairy
- Protein
- Sugars & Fats

Working Scientifically

Enquiry Types

Observing changes over time

Pattern Seeking

Identifying, Grouping and Classifying

Fair Testing

Research

Problem Solving

I can research different food groups, evaluate their health benefits and plan healthy meals based on what I find out.

I can compare the diets of different animals (including humans) and present what I have found in different ways.

I can identify and group animals with and without skeletons and observe and compare their movement.

Disciplinary concepts



Evaluate



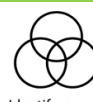
Compare



Interpret and communicate results



Observe



Identify, group and classify