

What do I already know?

What do I know now?

1

2

3

1. Types of teeth and their functions are...

2. Different food types are...

3. Processes for  
digesting food  
include...

## KNOWLEDGE ORGANISER

THEME: Animals including humans

YEAR GROUP / CLASS: 3

TERM: Summer 1

### What I have learnt before:









Name basic parts of the human body

Describe basic needs of humans and animals

Identify some common groups of animals and name some of their features



### Key Vocabulary:

Words		Definitions
nutrients		Nutrients are a substance needed for life and growth. Plants absorb nutrients from the soil through their roots.
proteins		Foods that help growth and repair of the body
carbohydrates		Foods that give energy
vitamins & minerals		Foods that help keep you healthy
vertebrate		An animal that has a spine/backbone
invertebrate		An animal that doesn't have a spine/back bone
carnivore		An animal that gets its energy from meat (other animals)
herbivore		An animal that gets its energy from plants



### What skills will I be using?



Questioning



Predicting



Testing & Investigating



Observing & Measuring



Recording



Analysing

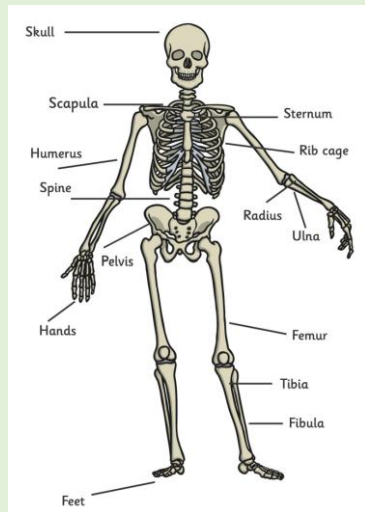


Evaluating

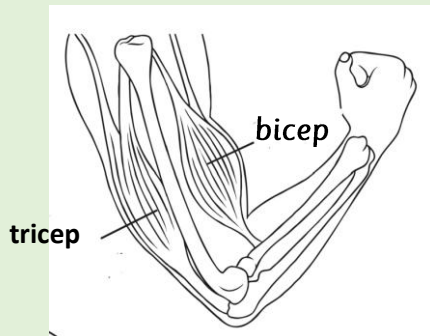




## 1) Bones and Muscles



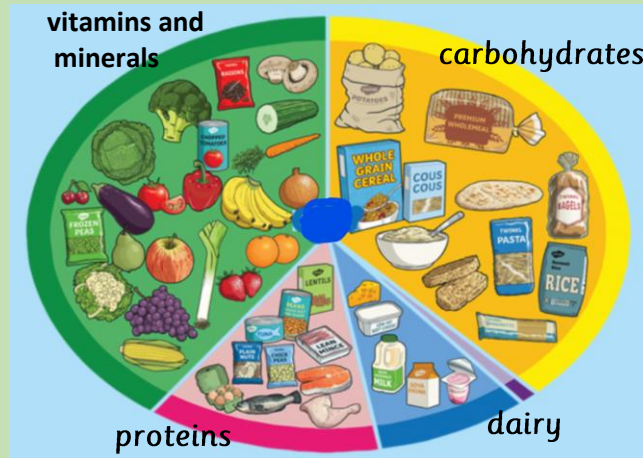
Bones and muscles help give our bodies support for movement. They also work together to help protect our organs.



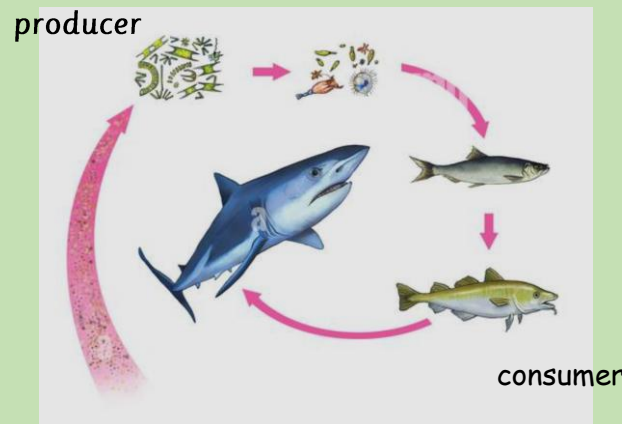
Muscles work together by either contracting or relaxing

## 2) Food and nutrition

Animals and humans get their energy from food.

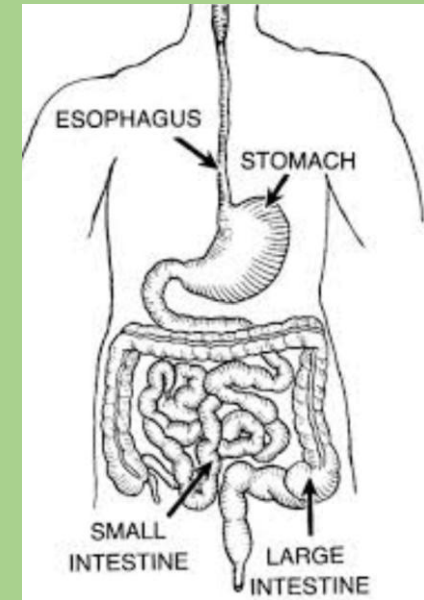


Animals are part of a food chain. If they hunt another animal, they are a predator. If they are hunted, they are prey.



## 3) Digestion

Food needs to be broken down so that it can be absorbed and used by the body.



Teeth break up food so that it can travel safely down the oesophagus

