

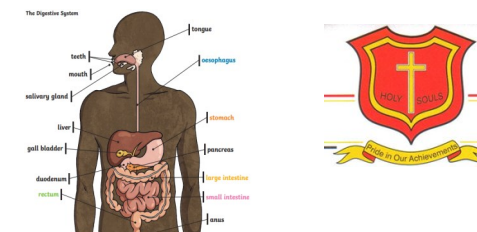
The key Science knowledge that I will know by the end of this unit will be:

- I will be able to identify and classify carnivores, herbivores and omnivores.
- I will be able to construct and interpret a variety of food chains.
- I will identify the different types of teeth in humans and identify their functions.
- I will explore different ways of keeping teeth healthy.
- I will investigate how the digestive system works.
- I will be able to describe the functions of the basic parts of the digestive system.

I will show that I can work like a Scientist by:

- To ask questions to understand the special functions of the main body parts in the digestive system.
- To compare the teeth of carnivores, herbivores and omnivores and suggest reasons for the differences.
- To research, using secondary sources, what damages teeth and how to look after them.
- To set up simple practical enquiries to find out how the digestive system works.
- To record findings using simple scientific language, drawings, labelled diagrams and keys.

Science - Eating and Digestion



What have I learnt before and when:

Year 1
My Body

Year 3
Health and Movement

What I will learn:

Year 4
Eating and Digestion

Famous Person link -

David Attenborough

What does a food chain, different types of teeth and the digestive system have in common?

Vocabulary	Definition
Canines	Four teeth which are tall and pointed and are used to hold and tear food
Carnivore	An animal that eats meat
Consumer	Animals that eat plants in a food chain
Digestive system	Extracts the goodness from food and get rid of the leftovers
Food chain	Show how the lives of organisms are linked making up of a series of organisms that eat each other. It shows how energy is transferred from one organism to another via food
Herbivore	An animals that eats only plants
Incisor	Eight teeth at the front of the mouth which have a straight, sharp edge and help cut up food
Molars	Twelve molars at the back of the mouth are big, flat teeth that also help to grind and chew food
Omnivore	An animal that eats both plants and animals
Producer	Plants in a food chain