

What should I already know?

- The parts of the human body and what they do (Y3)
- All animals need water, air and food to survive (Y3)
- The different ways in which humans are healthy (Y2)
- Animals get nutrition from what they eat (Y2)
- Humans and some animals have skeletons and muscles for support, protection and movement (Y3)
- What carnivores, herbivores and omnivores are (Y3)

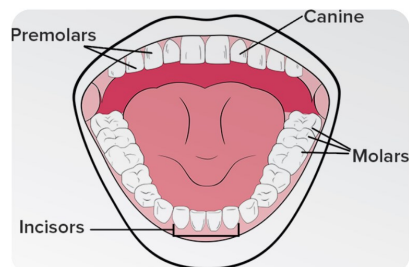
What will I know by the end of the unit?

What is the role of our teeth and how do we look after them?

- Teeth are used for cutting and chewing food.
- They start the digestive process which gives us the energy we need to live.
- Humans look after their teeth by brushing and flossing and ensuring that they do not eat foods high in sugar.
- Not looking after teeth can lead to an increase in plaque and tooth decay.

What are the different names and functions of human teeth?

- Canines are pointed for tearing and ripping food (usually when chewing meat)
- Incisors are shaped and help bite lumps out of and cutting food.
- Premolars and molars are flat and they grind and crush food.



Investigate!

- Investigate the amount of sugar in drinks and learn how sugar leads to an increase in plaque and how this destroys tooth enamel.
- Compare the teeth of carnivores, omnivores and herbivores. What do you notice?
- Match animals to their teeth and explain your reasons for this.
- Identify the parts of the digestive system and explain their functions
- Create a presentation to show how our food is digested

Vocabulary

absorb	soak up or take in
canine	pointed teeth near the front of the mouth of humans and some animals
carnivore	an animal that eats only meat
decay	gradually destroyed by a natural process
digestion	breaking down ingested food material
enamel	that hard white substance that forms the outer part of a tooth
excretion	the process of removing urine, faeces or sweat from the body
faeces	the solid waste humans and animals get rid of (having a poo)
herbivore	an animal that only eats plants
incisor	the teeth at the front of your mouth which you use for biting into food
intestines	the tubes in your body that food passes through once it leaves your stomach
molar	the large flat teeth, towards the back of your mouth, that you use for chewing food
nutrition	the process of taking food into the body and absorbing the nutrients in those food
oesophagus	the part of the body that carries the food from the throat to the stomach
omnivore	an animal that eats both meat and plants
organ	a part of your body that has a particular purpose
plaque	a substance containing bacteria that forms on the surface of your teeth
premolar	two situated on each side of both jaws between the first molar and the canine
saliva	the watery liquid that forms in your mouth and helps you to chew and digest food
stomach	the organ inside your body where food is digested before it moves into the intestines
teeth	hard objects in our mouths that we use to chew food