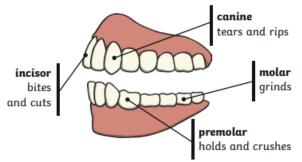


Knowledge Organiser Year 4 - Summer 1 2024 Science - Animals including Humans



Types of Teeth

Human Teeth and Their Functions



Some people have wisdom teeth but they have no function now.

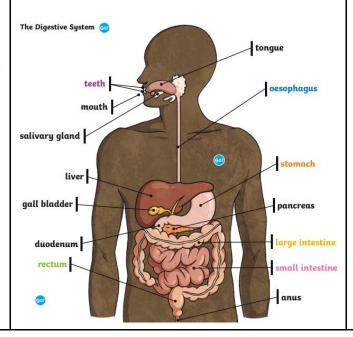
To help prevent tooth decay (rot) you can:

- limit sugary food and drink
- brush teeth at least twice a day using a fluoride toothpaste
- spit toothpaste out (rather than rinsing it) after brushing your teeth because rinsing can stop the fluoride in the toothpaste from working well
- visit your dentist regularly

This half-term, Year 4 is going to be studying **Digestion**and Teeth in our Science lessons.

Read the information below to find out more about our Science learning.

Don't forget to complete your project too!



What are the features of the human body?

digest:

Break down food so it can be used by the body.

oesophagus:

A muscular tube which moves food from the mouth to the stomach.

stomach:

An organ in the digestive system where food is broken down with stomach acid and by being churned around.

Small intestine:

 Part of the intestine where nutrients are absorbed into the body.

Large intestine:

Part of the intestine where water is absorbed from remaining waste food. Faeces are formed in the large intestine.

Rectum:

Part of the digestive system where faeces are stored before leaving the body through the anus.

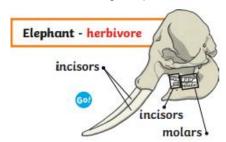
• Teeth:

Hard structures in the mouth that help with biting and chewing food. Types of teeth include incisors, canines, premolars and molars.

Teeth and Diet

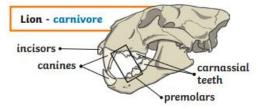
Herbivore:

An animal that only eats plants.



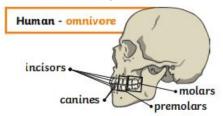
Carnivore:

An animal that feeds on other animals. They only eat meat.



Omnivore:

An animal that eats plants and animals.



The Food Chain

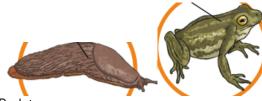
• Producer:

An organism, such as a plant, that produces its own food.



• Prey:

An animal that gets hunted and eaten by another animal.



Predator:

An animal that hunts and eats other animals.



Project for Home Learning

Can you find out more about digestive and teeth and present your learning in a creative way?

You could ...

- create a PowerPoint presentation showing your research
- create a 3D model of a digestive system, teeth or a food chain and label the main parts.
- sketch/paint a picture of an the digestive system,
 teeth or a food chain
- Create an experiment on how different teeth are used on different foods.

