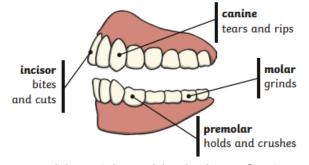


# Knowledge Organiser Year 4 - Summer 1 2024 Science - Animals including Humans



# Types of Teeth

#### **Human Teeth and Their Functions**

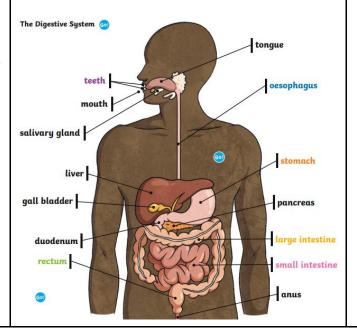


Some people have wisdom teeth but they have no function now.

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.

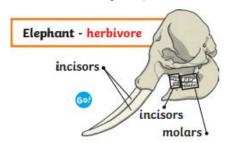
#### Rectum:

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

### Teeth and Diet

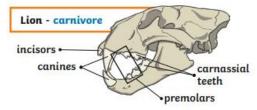
#### Herbivore:

An animal that only eats plants.



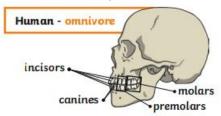
#### Carnivore:

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



#### Omnivore:

An animal that eats plants and animals.



# The Food Chain

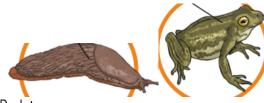
#### • Producer:

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.

