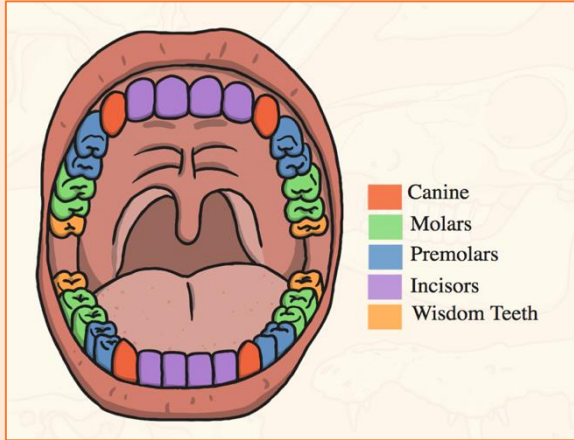
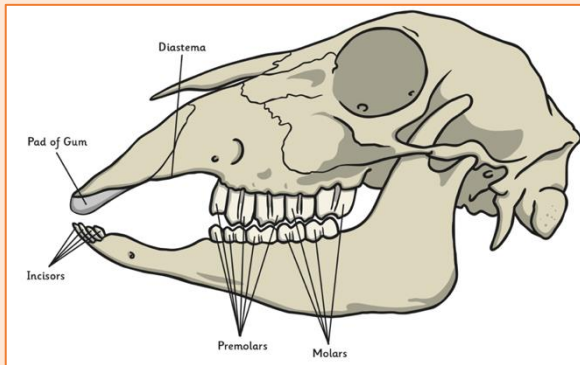


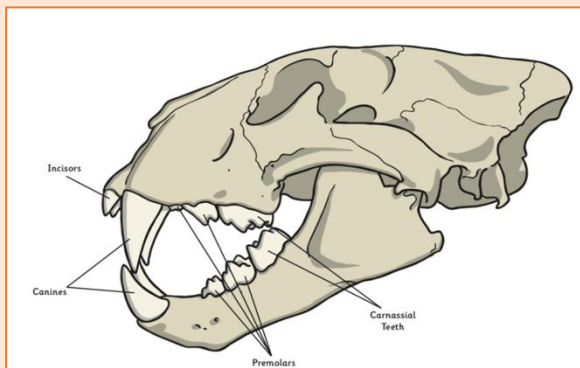
Human Teeth (Omnivore)



Sheep Teeth (Herbivore)



Lion Teeth (Carnivore)



Teeth types and functions

Canines

How many?

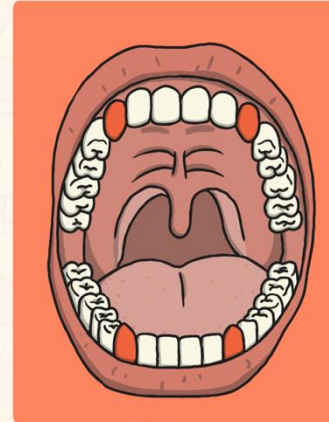
Humans have 4 canine teeth, one in each quarter of the mouth, on either side of the incisors.

Shape

Canines are pointy.

Function:

Used for tearing and ripping food.



Molars

How many?

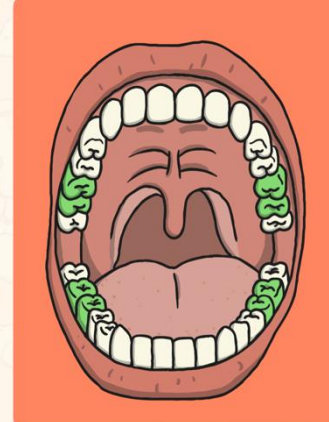
Humans have 8 molars, two in each quarter of the mouth. They are at the back of the mouth behind the premolars.

Shape

Large and flat

Function:

Grinding food



Premolars

How many?

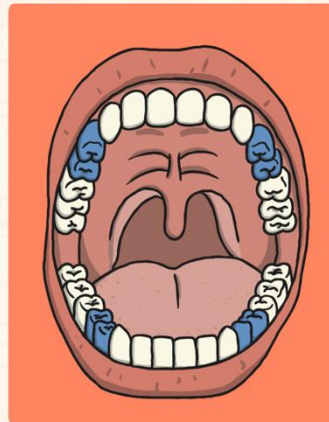
Humans have 8 premolars, two in each quarter of the mouth. They are between the canine tooth and the molars.

Shape

Small and flat

Function:

Holding and crushing food.



Incisors

How many?

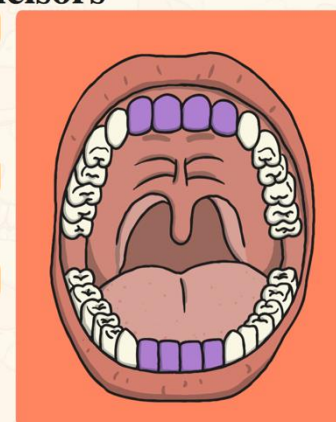
Humans have 8 incisors altogether; 4 in the upper jaw and 4 in the lower jaw.

Shape

Incisors are shovel-shaped.

Function:

Used for biting and cutting food.



Teeth and the Digestive System Knowledge Organiser

Key Vocabulary

Milk teeth - Any of the first teeth to erupt; a deciduous tooth.

Adult teeth - Larger teeth that replace milk teeth.

Canine - Canine teeth or canines are pointed teeth near the front of the mouth.

Molar - Molars are the large, flat teeth towards the back of your mouth

Premolar - Situated before a molar tooth.

Incisors - Incisors are the teeth at the front of an animal's mouth

Wisdom teeth - Wisdom teeth are the four large teeth at the back of your mouth

Biting - Using teeth (usually incisors) to cut into food.

Cutting - Tearing into something, usually in order to eat it.

Tearing - Dividing food into chunks that are easier to consume.

Crushing - Using molars to flatten food and make it easier to eat.

Grinding - Using molars to grind food into smaller pieces.

Herbivore - An animal that only eats plants.

Carnivore - An animal that only eats other animals.

Omnivore - An animal that will eat plants **and** other animals.

Food chain - Living things which are linked to each other because each thing feeds on the one next to it in the series.

Food web - A combination of food chains that integrate to form a network.

Producer - An organism, esp a green plant, that builds up its own tissues.

Predator - An animal that kills and eats other animals.

Prey - A creature's prey are the creatures that it hunts and eats in order to live.

Digestive System - A system that consists of parts of the body that work together to turn food and liquid into fuel the body needs.

Oesophagus - A muscular tube that connects the throat to the stomach.

Stomach - The pouch which food passes into from the **oesophagus** for mixing and digestion before passing to the small intestine.

Small Intestine - A long and winding tube in your abdomen.

Pancreas - A part of the digestive system that produces juices called enzymes to help the body digest food.

Large Intestine - The final part of the digestive system that runs from your small intestines to your anus and is about five feet long.

Liver - An organ in your body that cleans your blood and produces an important digestive liquid called bile.

Digestive System Diagram

