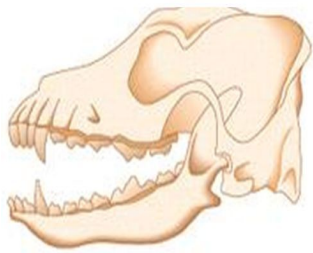
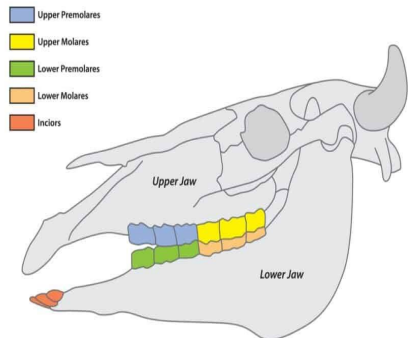


Carnivores have sharp, pointy teeth called **canines** that help them tear through meat. They also have sharp back teeth called **molars**, which help them chew into smaller pieces. Their front teeth, the **incisors**, are sharp and help them grab and hold onto food.



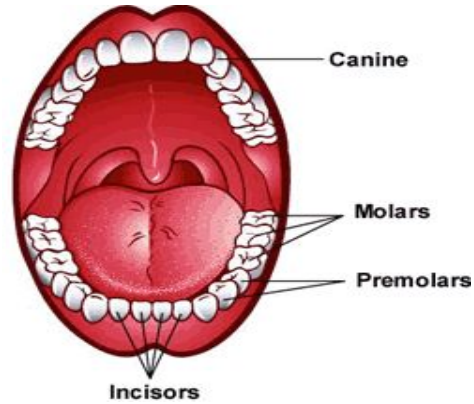
Herbivores have flat **molars** at the back of their mouths that help them grind up plants and leaves. They also have sharp front teeth to bite off pieces of plants.



Year 4 Science Digestion & Teeth



A human's teeth - omnivore



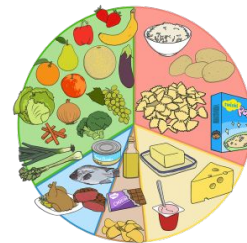
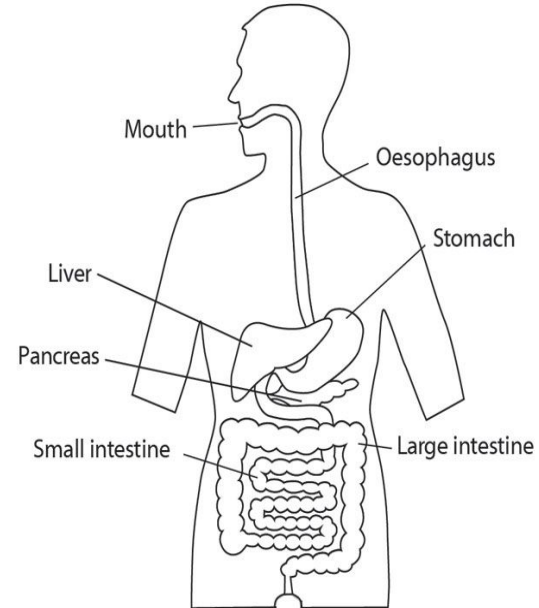
Incisors are used for cutting and chopping food.
Our **canines** are used for tearing food.
Our **molars** are used for mashing food ready to swallow.

What advice could we give to a friend to keep healthy?

- Taking regular exercise
- Eating a nutritious, balanced diet
- Avoiding salt and sugary food
- Brushing our teeth twice a day
- Drinking enough water
- Getting sufficient amounts of sleep

The Digestive System

What happens to food inside our bodies?



Key vocabulary

teeth	Our teeth have different names; incisors, molars and canines all have different jobs. Some are good for tearing; some for biting and some for chewing
saliva	Saliva helps keep the mouth moist and contains an enzyme that starts to break down food even before it hits your stomach
oesophagus	The oesophagus connects your mouth to your stomach. When you swallow food, the walls of the oesophagus squeeze together.
digestion	Digestion is the process of turning the food you eat into nutrients which the body uses
stomach	When your stomach receives food, it contracts and produces acids that break down food. When your stomach has broken down food, it passes it to your small intestine
intestine	The small intestine breaks down food from the stomach and absorbs much of the nutrients from the food. Once most of the nutrients have been removed, the remaining food, which is mostly waste, moves into your large intestine. The purpose of the large intestine is to absorb water from the material that has not been digested as food, and get rid of any waste products left over.
bacteria	Sugary foods feed the bacteria in our mouths and stomach. That bacteria creates plaque which is what harms our teeth