

Key Vocabulary

Digestion – breaking down ingested food material.

Food chain – shows how plants and animals get their energy.

Producer – the start of a food chain and an organism that makes its own food (normally a plant)

Consumer – a living thing that eats other plants and animals.

Predator – an animal that eats other animals.

Prey – the animals that predators eat.

Energy – is strength and power, enables us to do the things we do.

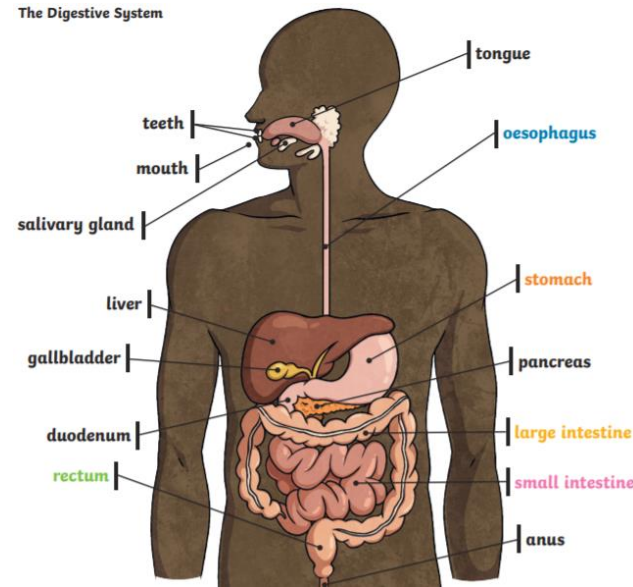
Calcium – a chemical that helps keep your teeth strong.

Canine, incisor and molar – different types of teeth.

Year 4 Animals including humans

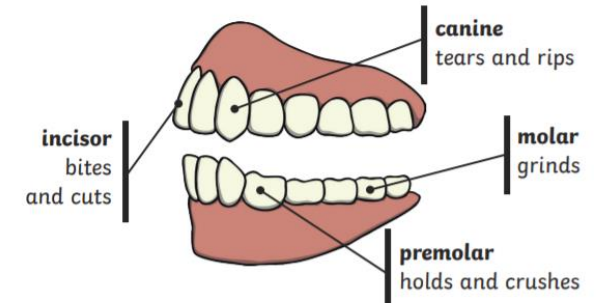
The Digestive System

Many organs are involved in the process of digestion which softens food so that it can pass through the body. As it moves through the body the nutrients which are required to keep us healthy and have energy are absorbed into the 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. Stools are formed in the large intestine.
rectum	Part of the digestive system where stools are stored before leaving the body through the anus.

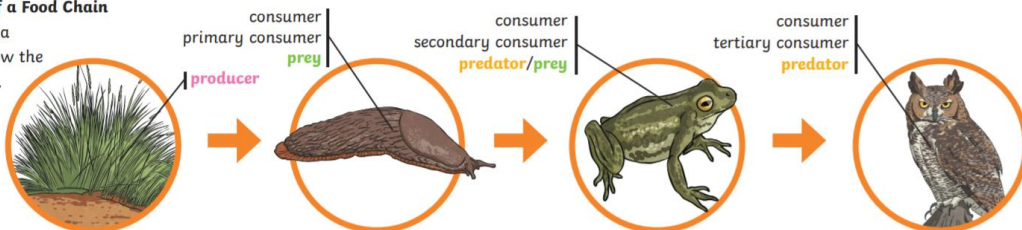
Human Teeth and Their Functions



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

An Example of a Food Chain

The arrows in a food chain show the flow of energy.



The teeth of an animal are designed to eat different foods depending on the diet of the animal. Examples of a **herbivore**, a **carnivore** and an **omnivore** skull:

