

Vocabulary

digestion
noun

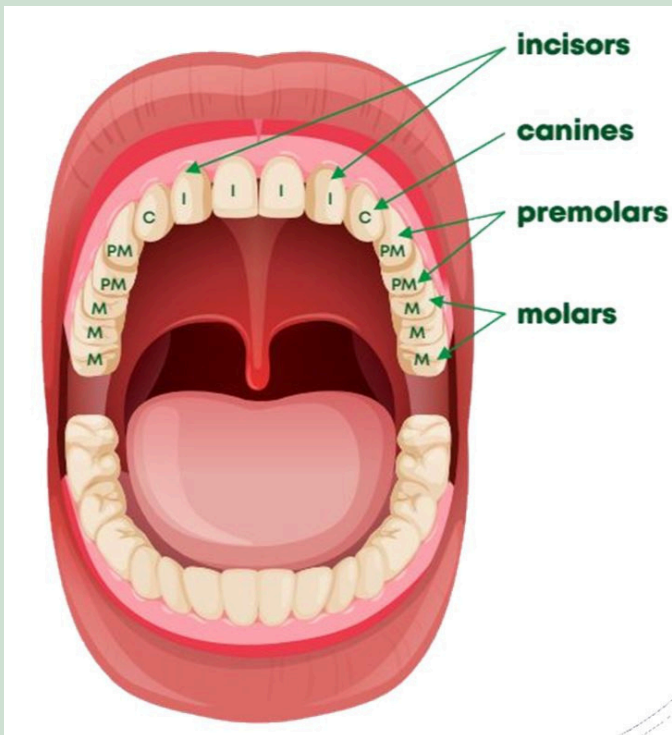
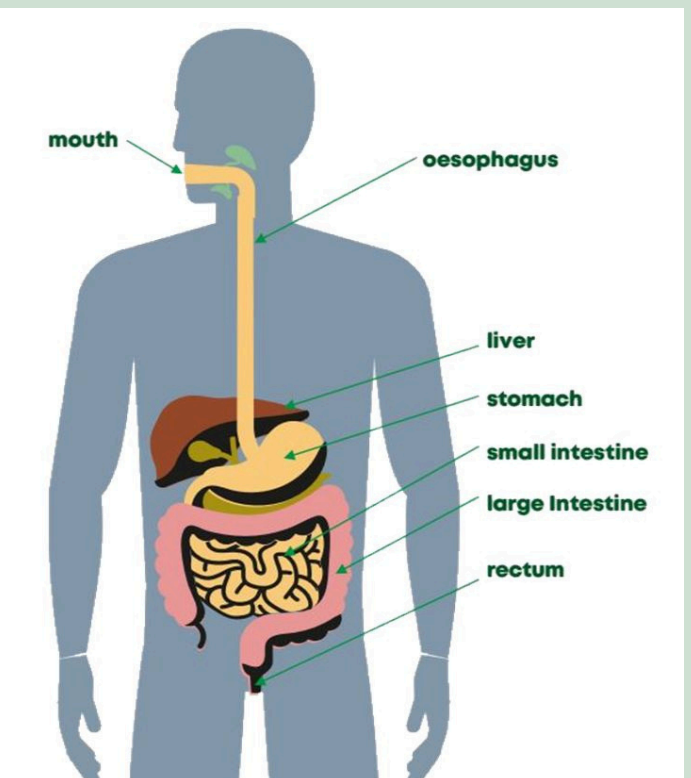
Meaning
Digestion is the process by which food is converted into substances that can be absorbed into the body.

Salivary glands
noun

Meaning
Any of three pairs of glands in the mouth and digestive system that secrete saliva for digestion.

Peristalsis
noun

Meaning
Peristalsis is a movement of organ walls that propels food and liquid through the digestive system.



vitamins
noun

Meaning
Vitamins are substances necessary for the healthy functioning of our bodies.

cell
Noun

Meaning
A cell is the smallest part of an animal or plant that is able to function independently. Every animal or plant is made up of millions of cells.

tissue
noun

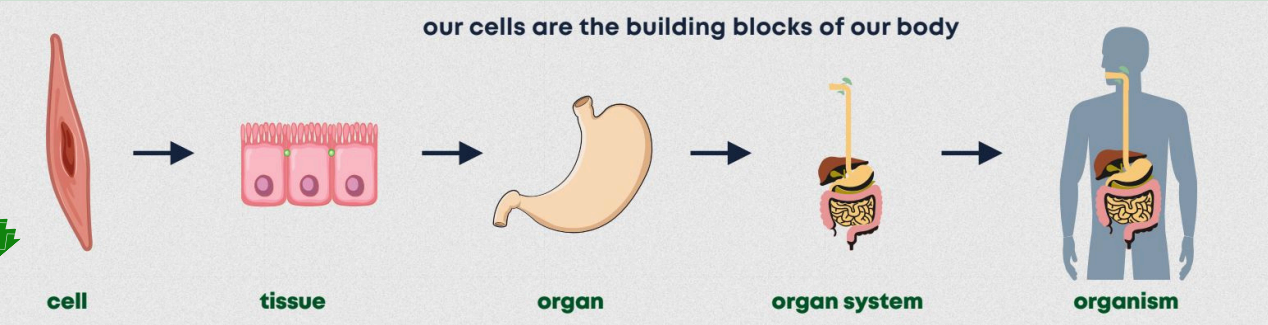
Meaning
The **tissue** is a part of an organism consisting of a large number of cells having a similar structure and function.

How I will be working scientifically ...

What I already know...
Some aspects of life on earth are too small to see. Scientists study things under a microscope to see things in more detail than our eyes can see.

At the end of this unit I will know...

- All living things are made up of cells.
- Our body requires nutrients to keep healthy.
- Nutrients are found in the food we eat.
- There are four types of teeth: incisors, canines, pre-molars and molars.
- Each tooth type has a function.
- The function of body parts in the digestive system.
- A balanced diet keeps us healthy.
- Essential vitamins and minerals are needed in our body.



Observation over time
Observing changes that occur over a period of time ranging from minutes to months.

Comparative / fair testing
Changing one variable to see its effect on another, whilst keeping all others the same.

Identifying, grouping and classifying
Making observations to name, sort and organise items.

Problem-solving
Applying prior scientific knowledge to find answers to problems.