

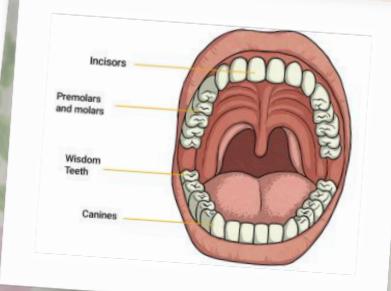
What is the function of the digestive system?

Alive (structure and function) Y4



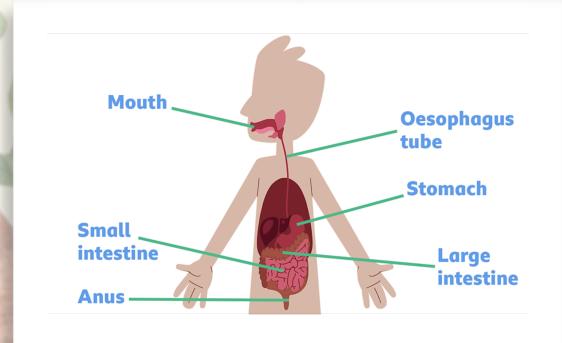
Key learning

- Describe the simple functions of the basic parts of the digestive system in humans
- Identify the different types of teeth in humans and their simple functions



Working scientifically concepts

- Asking and exploring questions
- Recording data
- Making predictions



Alive (Structure and Function) – Our Learning Journey

Year 1

- Animal body parts & types of animals
- Identifying trees and plants

Year 2

- Observing how plants grow

Year 4

- The digestive system

Year 5

- How humans change while they grow

Year 6

- Circulatory system
- Classifying plants and animals



Key scientist – Hesy-Ra

Hesy-Ra was an ancient Egyptian known as "Great one of the ivory cutters" or "Great one of the dentists", which makes him the earliest named dentist.



Key vocabulary

canine	A pointed tooth used for tearing food.
digestive system	The group of organs that break down food so the body can use it.
digestion	The process of breaking food into smaller parts the body can use.
incisor	A sharp front tooth used for cutting food.
large intestine	The organ where water is absorbed and waste is formed.
molar	A large, flat tooth used for grinding food
nutrients	Useful parts of food that help the body grow and stay healthy.
oesophagus	The tube that carries food from the mouth to the stomach.
saliva	A liquid in the mouth that helps soften food and start digestion.
small intestine	The organ where nutrients from food are absorbed into the blood.
stomach	A muscular organ that churns food and mixes it with acid to break it down.

Ethics

How can differing access to dental care impact people's health?

