Aston on Trent Primary School
Science Knowledge Organiser

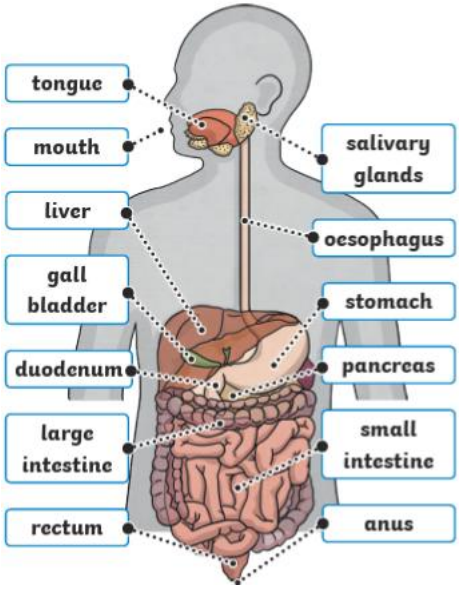
Curriculum overview

We will learn how to 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. Construct and interpret a variety of food chains, identifying producers, predators and prey.

Key vocabulary

Canine	Canines are sharp, pointed teeth used for tearing food.
Consumer	A consumer is a living thing that eats other living things.
Food chain	A food chain shows how animals depend on each other for food.
Food web	A food web shows how living things are connected by what they eat.
Incisor	Incisors are sharp teeth at the front of the mouth used for cutting food.
Large intestine	The large intestine absorbs water and stores waste food before it leaves the body.
Molar	Molars are flat teeth at the back of the mouth that grind food into small pieces.

Our topic is...



Animals including humans.

Sticky knowledge

- Digest means break down food so that it can be used by the body.
- Herbivores eat plants, carnivores eat meat and omnivores eat both.
- We can tell what diet an animal eats by looking at its teeth.
- The digestive system has many organs which work together to mechanically and chemically breakdown food until it can be absorbed into the blood stream.
- We need to look after our teeth by regular cleaning, eating well and visits to the dentist.

