

**What I have already learned**

\* The parts of the human body and what they do.

\* All animals need:



\* The different ways in which humans are healthy.

\* Animals get **nutrition** from what they eat.  
 \* Humans and some animals have **skeletons** and **muscles** for support, protection and movement.

\* Different types of



\* **Excretion** is one of the seven living processes.

**Fact File**

Children’s teeth are much smaller than adults’ teeth. A **child has 20 milk teeth**. An **adult has 32 permanent teeth**.

The 20 milk teeth are made up of two sets, one in the top jaw and one in the bottom jaw.

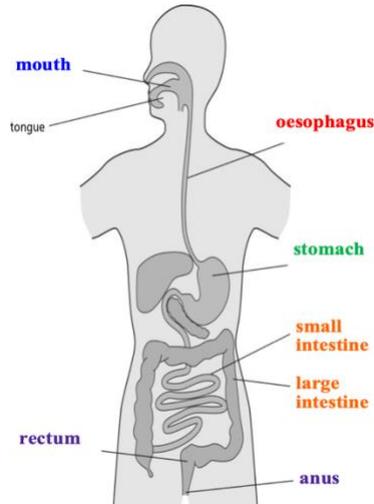
Adult teeth

Milk teeth



**Important content to support you with this unit**

**The digestive process**

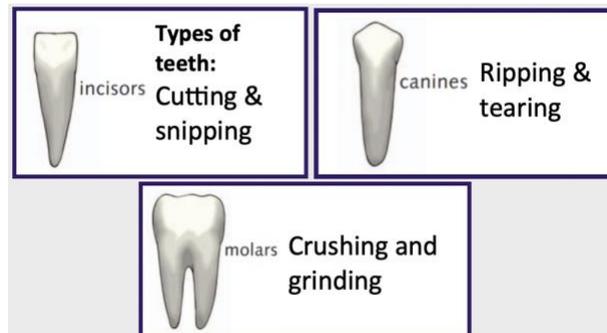


- \* The **smell** of food triggers **saliva** to be produced.
- \* The digestive system begins with the **mouth** and teeth where food is ingested and chewed.
- \* Saliva is mixed with the food which helps to break it up.
- \* When the food is small enough to be swallowed, it is pushed down the **oesophagus** by muscles to the **stomach**.
- \* In the **stomach**, food is

mixed further.

\* The mixed food is then sent to the **small intestine** which **absorbs nutrients** from the food. Any leftover broken down food then moves on to the **large intestine**.

\* The food minus the nutrients arrives in the **rectum** where muscles turn it into faeces. It is stored here until it is pushed out by the **anus**. This is called **excretion**.



**Knowledge Vocabulary**

<b>consumer</b>	Organisms that feed on <b>plants</b> or <b>other animals</b> for energy.
<b>digestion</b>	Breaking down <b>ingested</b> food material.
<b>excretion</b>	The process of eliminating <b>faeces</b> , urine, or sweat from the body.
<b>intestines</b>	The tubes in your body through which food passes when it has left your <b>stomach</b> . <b>Nutrients and water are absorbed</b> here.
<b>nutrition</b>	The process of taking food into the body and <b>absorbing the nutrients</b> in those foods.
<b>oesophagus</b>	The part of your body that carries the food from the throat to the <b>stomach</b> .
<b>organ</b>	A part of your body that has a particular purpose, e.g. the stomach.
<b>predator</b>	An animal that eats other animals.
<b>premolar</b>	Two situated on each side of both <b>jaws</b> between the first <b>molar</b> and the <b>canine</b> .
<b>prey</b>	An animal that is hunted and killed for food by other animals.
<b>producer</b>	Is a living thing - either a green plant or bacterium, which is part of the first level of a food chain.
<b>stomach</b>	The <b>organ</b> inside your body where food is <b>digested</b> before it moves into the <b>intestines</b> .