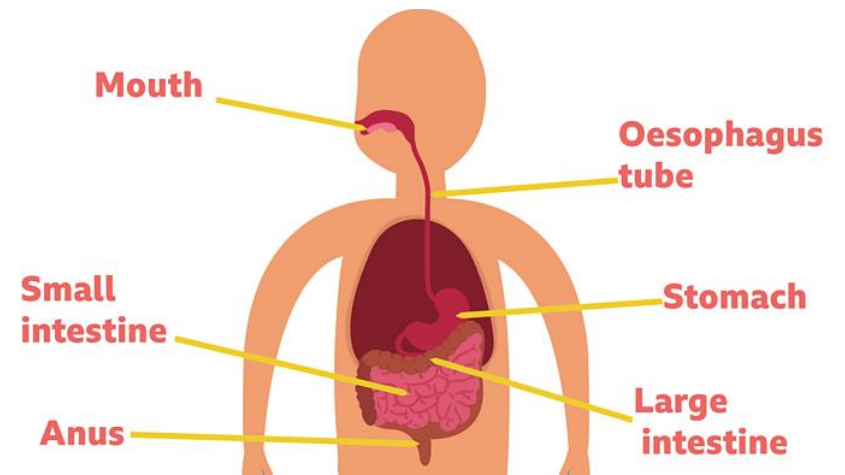


# Digestion and teeth- Knowledge organiser

Molar	Type of tooth shaped for crushing, chewing and grinding.
Premolar	Type of tooth shaped for crushing, tearing and grinding.
Canine	Type of tooth shaped for gripping and tearing.
Incisor	Type of tooth shaped for cutting.



Healthy Teeth



Mild Decay



Moderate Decay



Severe Decay

Without digestion, the food we eat would just come straight out in our poo. Digestion happens in the **digestive system**. This is a series of **organs** that break down the food so it can be absorbed into our blood and travel around to where it is needed. Food enters the digestive system as soon as you put it in your mouth. This is where food is broken down by your teeth, mixed with saliva and swallowed.

Types of Teeth			
<b>Incisors</b>	<b>Canines</b>	<b>Premolars</b>	<b>Molars</b>
The incisors at the front of the mouth have a sharp biting surface and are used for cutting or shearing food into small chewable pieces.	The canines are on either side of the incisors. They have a sharp, pointed biting surface. Their function is to grip and tear food.	The premolars are towards the back of the mouth. Unlike incisors and canines, premolars have a flat biting surface. Their function is to tear and crush food.	The molars are at the back of the mouth. They are the largest of the teeth and have a large flat biting surface. The function of the molars is to chew, crush and grind food.

What do some of our digestive organs look like?			
<b>Stomach</b>	<b>Liver</b>	<b>Small Intestine</b>	<b>Large Intestine</b>
Food stays here for around four hours. Here the food is broken down into smaller pieces mixed into a paste. The acid in our stomach kills a lot of bad bacteria that could make us sick.	Food does not pass through or into our liver but the liver plays an important role in our digestive system. The liver produces bile which helps break up fat into smaller pieces.	In the small intestine, food is mixed with juices from the liver and pancreas. After this, the food is absorbed from the small intestine and around our body through our blood.	The last stage of the digestive system. Here, any of the food that our body cannot use or does not need is stored until it makes its way out of our body as waste.