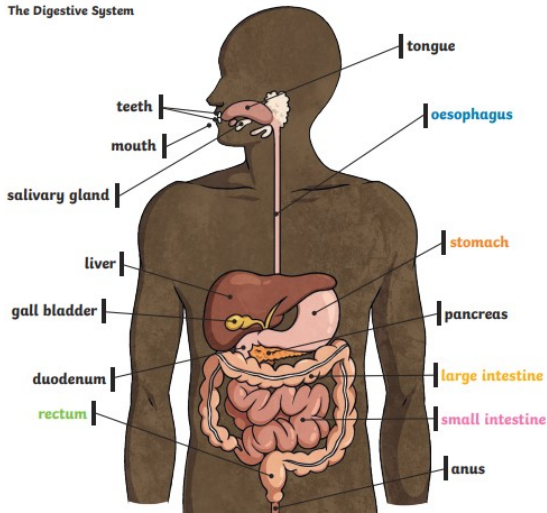




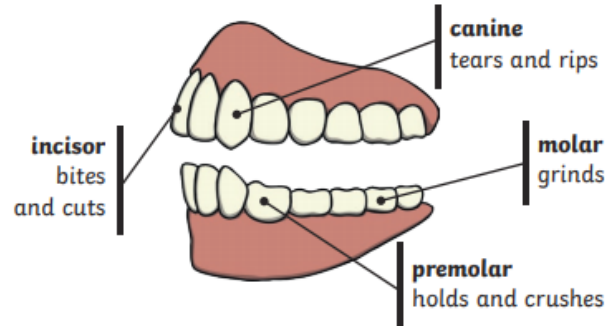
### What I should already know

- Sticky Knowledge from topics covered in Year 2 and 3: Living in Habitats and Animals, including humans.

The Digestive System



### Human Teeth and Their Functions



### Sticky Knowledge

- Our bodies need energy to move and grow. We get the energy we need from food.
- All the plants and animals that live together in an ecosystem are linked together by what they feed on. They rely on each other for survival.
- To identify incisors, canines and molars.
- The outside of our teeth are covered with enamel and the inside have blood vessels and nerves.
- Saliva has enzymes which help to break down food. Your oesophagus has muscles which contract in waves to push food down to your stomach
- The job of the stomach is to break food down
- It is the job of the small intestine to absorb the nutrients from your food and pass it to your blood stream.
- The liver filters the blood to make sure that toxins and any other harmful substances cannot pass through it.

### Working Scientifically

- To identify and classify carnivores, herbivores and omnivores.
- To construct and interpret a variety of food chains.
- To identify different types of teeth in humans and their functions.
- To explore ways of keeping teeth healthy.
- To investigate how the digestive system works.

### Vocabulary

pancreas	The pancreas produces juices called enzymes which help the body digest food.
oesophagus	A stretchy tube that moves food from the back of the throat to the stomach.
intestine	The main function of the small intestine is absorption of nutrients and minerals. The major function of the large intestine is to absorb water from the remaining indigestible food.
organ	The skin is the biggest organ of your body. Other organs include your brain, lungs, heart, liver, stomach, intestines, pancreas, and kidneys, all called internal organs.
molars	Teeth that are used for chewing and grinding our food.
canine	Teeth used for ripping and tearing our food. We have two located at the top of our mouth and two at the bottom.
predators	Wild animals that hunt, or prey on, other animals.
prey	The term prey refers to an animal that is sought, captured, and eaten by a predator.