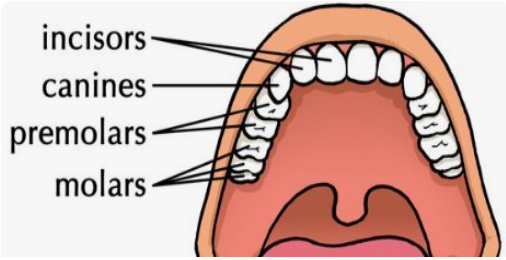
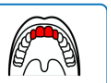
Year 4 Science
Autumn 1

Animals including Humans

Different types of human teeth

Humans have two sets of teeth: primary (baby) teeth and permanent (adult) teeth, which develop in stages.





Incisors: teeth that are used to take bites of your food.



Canines: teeth used for ripping and tearing food apart.



Molars and premolars: teeth used for chewing and grinding food.



Wisdom teeth: used for chewing and grinding food. Some people never develop them.

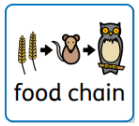
By the end of this unit I will be able to:

- 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



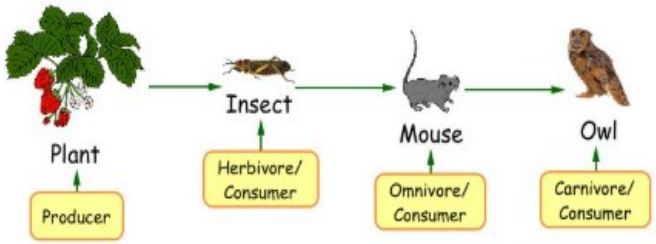
Digestive system: The organs that take in food and liquids and break them down into substances that the body can use for energy, growth, and tissue repair.



Food chain: the order in which organisms, or living things, depend on each other for food.

Food chain

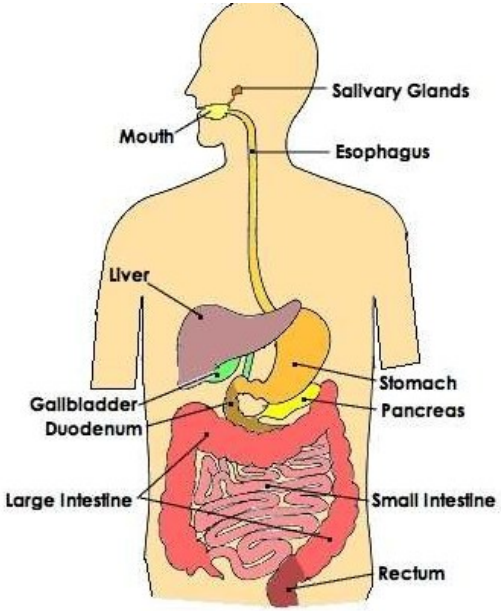
The arrow means 'is eaten by'. Plants start a food chain and are called the **producer**. The last animal on the food chain is the **predator**. Any **consumer** between the producer and the predator are **prey**.



Links to prior learning:

Year 3 learning: To identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat

Parts of the Human digestive system and their functions



Teeth help you chew your food into pieces that are more easily digested.

Saliva mixes with the food to begin to break it down into a form your body can absorb and use.

Your tongue passes the food into your throat and into your oesophagus.

Stool is held in your rectum and excreted by your anus