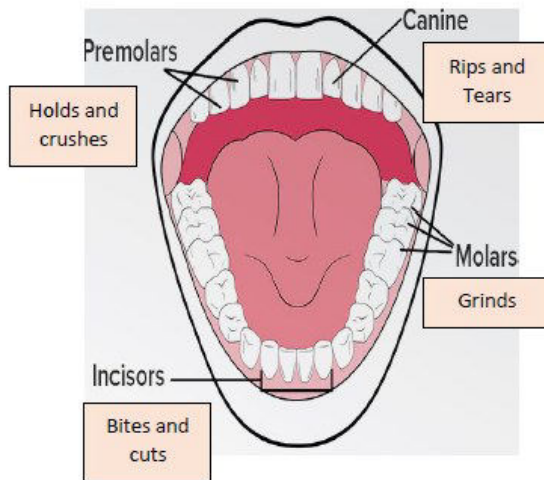


How does food travel through my body?

Teeth



Tooth decay

Tooth decay is the destruction of your tooth enamel. It can be a problem for children and adults. Plaque, a sticky form of bacteria, constantly forms on your teeth. When you eat or drink foods containing sugars, the bacteria in plaque produces acid that attacks the tooth enamel. Tooth ache and bad breathe are symptoms of decay.

Food chains

A food chain is a diagram that shows us how animals are linked by what they eat.



The arrows show the flow of energy.

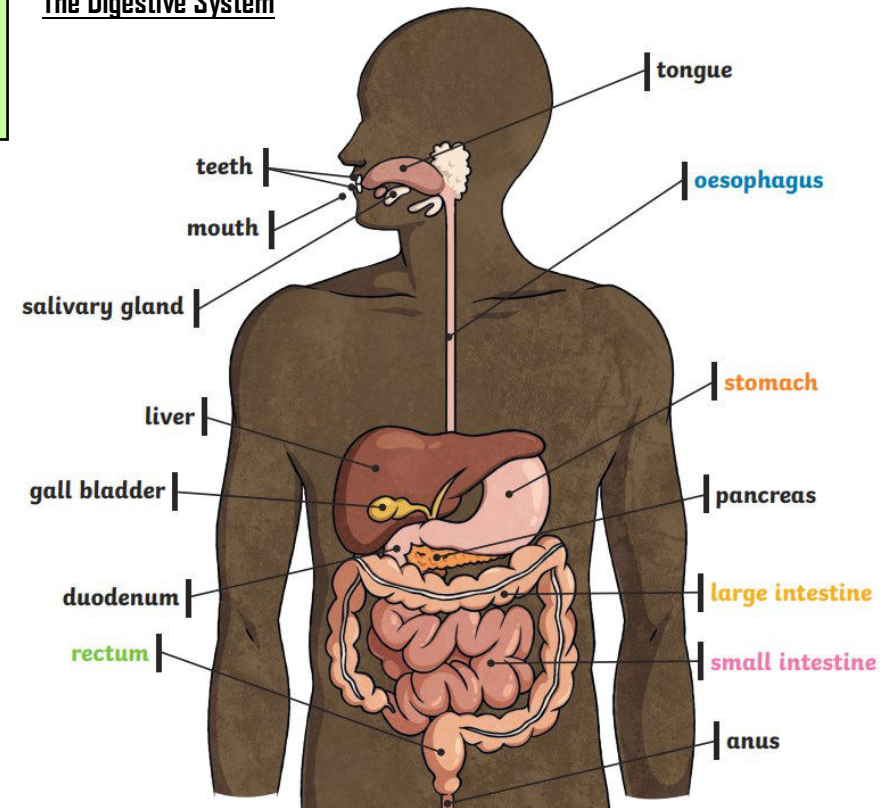
Producer: an organism, such as a plant that produces its own food

Consumer: a create that eats another creature or a plant

Predator: an animal that hunts and eats other animals

Prey: an animal that gets hunted and eaten by other animals

The Digestive System



| | |
|-----------------|---|
| Digestion | The process that releases usable energy from food. |
| Oesophagus | A muscular tube which moves food from the mouth to the stomach. |
| Stomach | An organ where food is broken down with stomach acid. |
| Small intestine | Nutrients are absorbed and used by the rest of the body. |
| Large intestine | Responsible for the absorption of water. Faeces are formed. |
| Rectum | Faeces are stored before leaving the body through the anus. |