

Knowledge Organiser

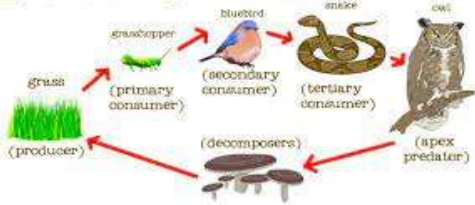
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Animals Including Humans

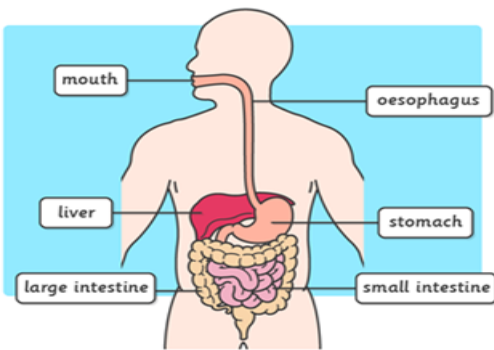
Parts of the Digestive System

A food chain shows how plants and animals get their energy. A food chain always starts with a producer. Predators are found at the top of a food chain.

Food Chains

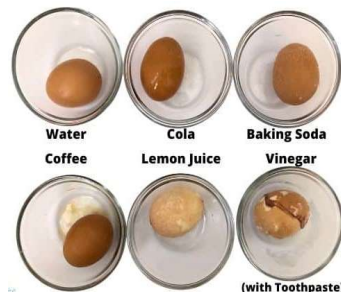


Parts of the Digestive System



Vocabulary

producer	an organism that makes its own food.
consumer	A living thing that eats other plants and animals.
predator	An animal that eats other animals.
prey	The animals that predators eat.
carnivore	An animal that eats another animal.
herbivore	An animal that feeds on plants.
omnivore	An animal or person that eats a variety of foods of both plant and animal.
digestion	The process of turning the food you eat into nutrients, which the body uses for energy, growth and cell repair needed to survive.
saliva	The clear liquid in your mouth that's made of water and other chemicals.



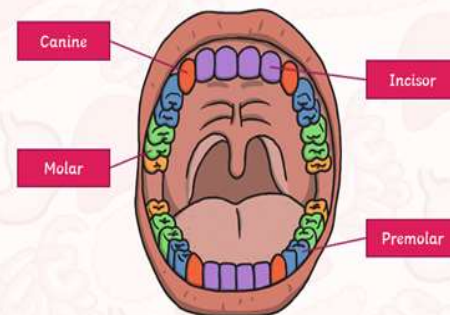
What is Tooth Decay?

Tooth decay is the breakdown, or destruction, of tooth enamel. Enamel is the hard outer surface of a tooth. Tooth decay can lead to cavities. These are holes in the teeth.

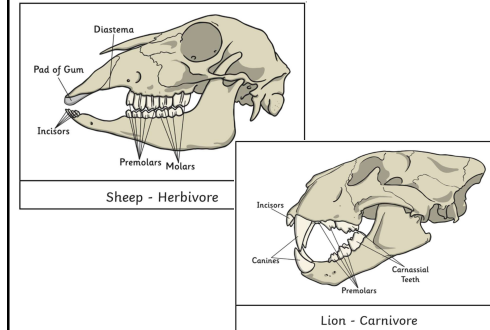
What Causes Tooth Decay?

Tooth decay is caused by bacteria and other things. It can happen when sugars and starches are left on the teeth. Over time, the acids made by the bacteria eat away at the tooth enamel, causing cavities.

Types of Teeth (Human)



Types of Teeth (Animal)



Incisor

Incisors are the eight teeth at the front and centre of your mouth (four on the top and four on the bottom). Incisors are the teeth that you use to bite into your food.

Canines

Canines are the next teeth that develop in your mouth. You have four of them and they are your sharpest teeth, used for tearing apart food.

Premolars

Premolars are used for tearing and crushing food. Unlike your incisors and canines, premolars have a flat biting surface. You have eight premolars in total.

Molars

Your molars are your largest teeth. Their function is similar to that of the premolars, to grind, tear, and crush food. Molars have a large flat biting surface which makes them perfect for this job.