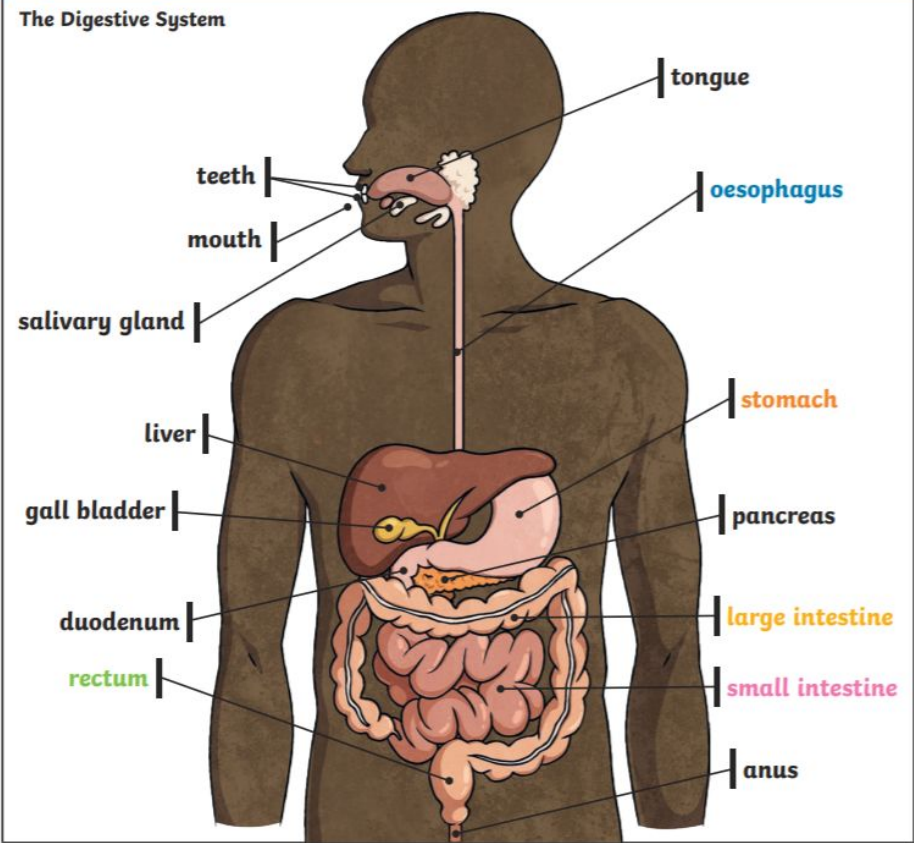


SCIENCE: Where does my food go?

Spring A

Year 4

Key Knowledge



Key Ideas

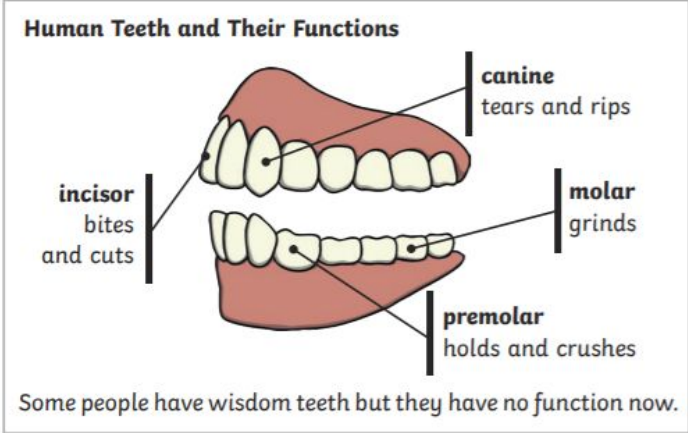
digestive system	The system responsible for getting food in and out of the body.
Digest	Break down food so it can be used by the body.

Key words

Key words	Explanation
oesophagus	A muscular tube which moves food from the mouth to the stomach.
stomach	An organ where food is broken down with stomach acid and by being churned around.
small intestine	Part of the intestine where nutrients are absorbed into the body.
large intestine	Part of the intestine where water is absorbed from the remaining food. Stools are formed in the large intestine.
rectum	This is where stools are stored before leaving the body through the anus.

Key Questions

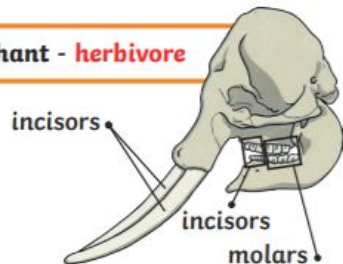
- How can I look after my teeth?
- Where does my food go?
- How is faeces made?
- Are animals' digestive systems just like mine?



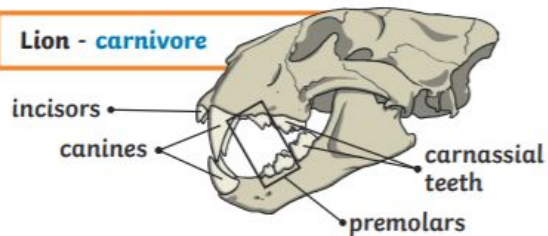
Key Knowledge

The teeth of an animal are designed to eat different foods depending on the diet of the animal. Examples of a **herbivore**, a **carnivore** and an **omnivore** skull:

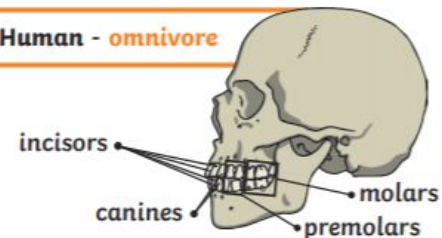
Elephant - herbivore



Lion - carnivore

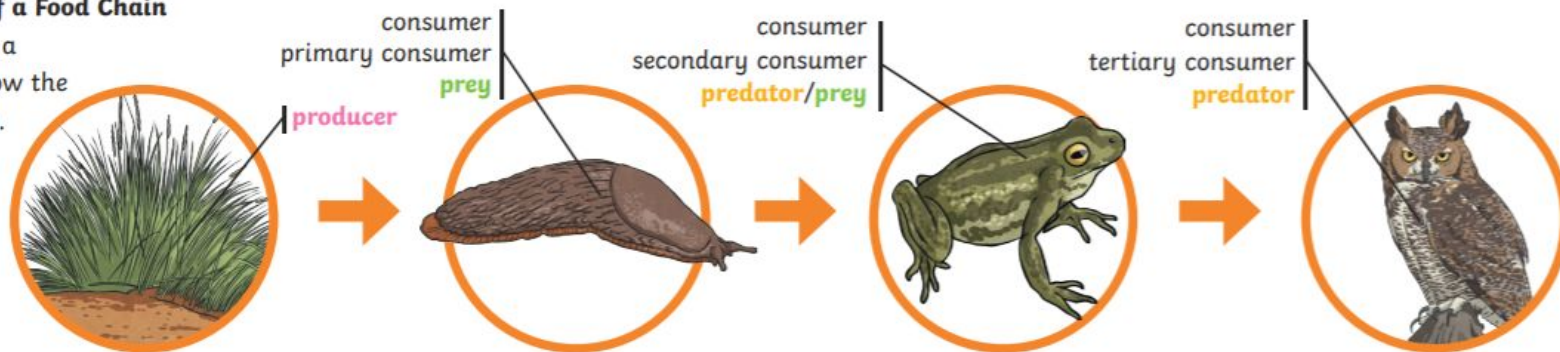


Human - omnivore



An Example of a Food Chain

The arrows in a food chain show the flow of energy.



Key words

Explanation

herbivore	An Animal that eats plants
carnivore	An animal that feeds on other animals.
omnivore	An animal that eats plants and animals.
producer	A plant that produces its own food.
predator	An animal that hunts and eats other animals.
prey	An animal that gets hunted and eaten by another animal.

To help prevent tooth decay:

- limit sugary food and drink;
- brush teeth twice daily using a fluoride toothpaste;
- visit your dentist regularly.

