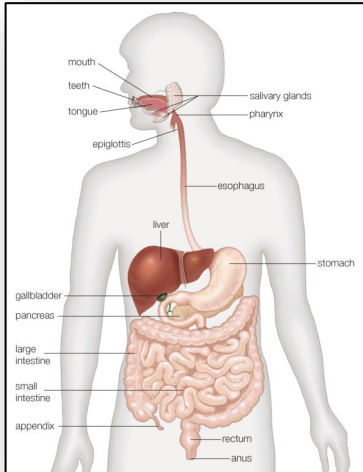


Key Knowledge

I know the functions of basic parts of the digestive system.

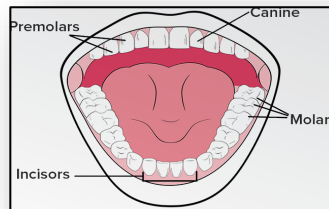


<b>oesophagus</b>	A muscular tube that moves food from the mouth to the stomach.
<b>stomach</b>	An <b>organ</b> where food is broken down with stomach acid and movement.
<b>Small intestine</b>	An <b>organ</b> where nutrients are absorbed from food.
<b>Large intestine</b>	An <b>organ</b> where water is absorbed from waste food.
<b>rectum</b>	The <b>organ</b> where stools are stored before leaving the body through the anus.

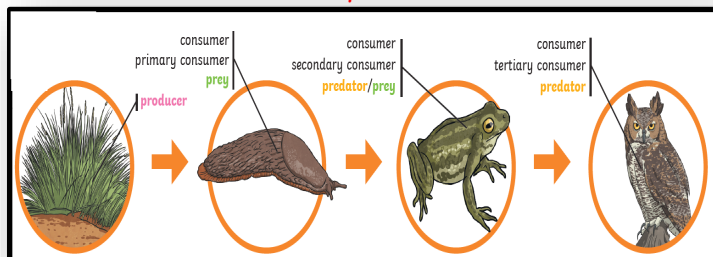
Why do humans need to eat?

I can identify different types of teeth and their functions. Why do humans have different types of teeth?

<b>Canine</b>	Tears and rips food.
<b>Incisor</b>	Bites and cuts food.
<b>Molar</b>	Grinds food.
<b>Pre-molar</b>	Holds and crushes food.



I can construct and interpret a variety of different food chains. Which of these is the producer in this food chain?



Key Vocabulary

<b>digest</b>	Break down food so it can be used by the body for energy.
<b>organ</b>	A part of the body with a specific job.
<b>predator</b>	An animal that hunts and eats other animals.
<b>prey</b>	An animal that gets hunted and eaten by another animal.
<b>producer</b>	A plant that produces its own food.

Working Scientifically

- We will independently use different sources to research teeth.
- We will use everyday objects and materials to demonstrate the human digestive system. We will record our findings with written explanations and presentations.

Prior learning

Identify and name a variety of common animals that are carnivores, herbivores and omnivores. (Y1 - Animals, including humans)

• Find out about and describe the basic needs of animals, including humans, for survival (water, food and air). (Y2 - Animals, including humans)

• Describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene. (Y2 - Animals, including humans)

• 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. (Y3 - Animals, including humans)

MISCONCEPTIONS– some chn may think:

- arrows in a food chains mean 'eats'
- the death of one of the parts of a food chain or web has no, or limited, consequences on the rest of the chain
- there is always plenty of food for wild animals
- your stomach is where your belly button is
- food is digested only in the stomach
- when you have a meal, your food goes down one tube and your drink down another
- the food you eat becomes "poo" and the drink becomes "wee".