



From teeth to toilet



Big Question:

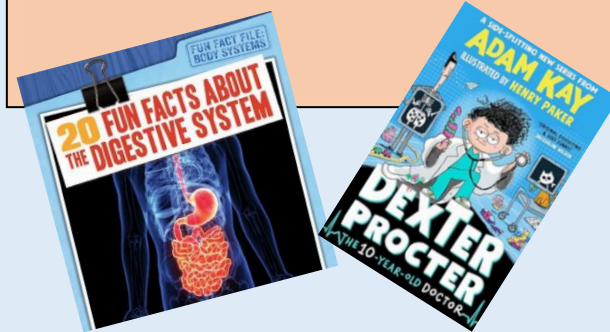
Why do we need the digestive system? Can you explain how it works?

Key Questions:

- Why do we have teeth? Can you give more than one reason?
- What are the different types of teeth and what are their functions?
- What causes tooth decay?
- Can you give an example of a food chain?
- Can you label and name the parts of the digestive system?

Our reading

For shared reading this term we will be looking at Dexter Procter by Adam Kay along with some non-fiction texts.



As a learner I will...

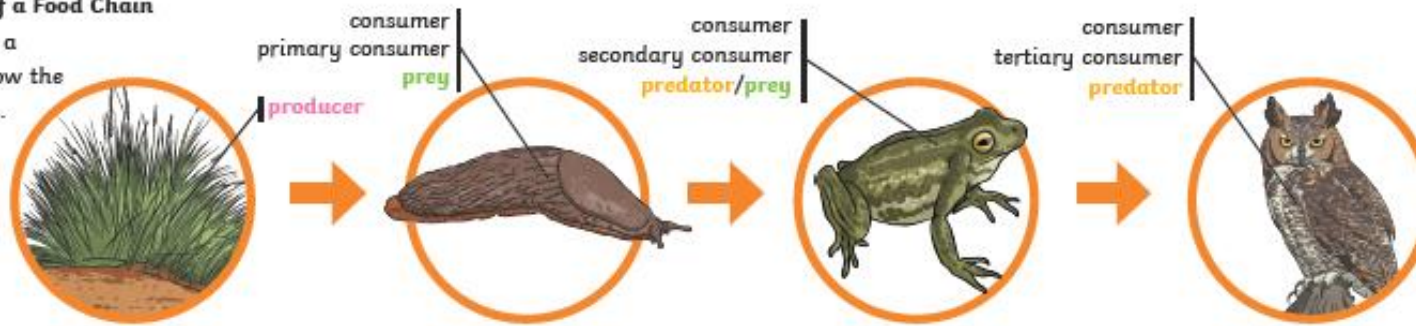
As a *scientist*, I will study and investigate the digestive system and food chains.

As an *artist*, I will improve my mastery of art techniques such as drawing and painting. I will also learn about the famous artists Giuseppe and Cezanne and their work.

As a *musician* I will continue to read music and play notes and chords on my guitar.

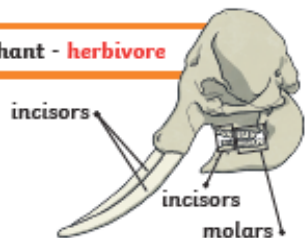
An Example of a Food Chain

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

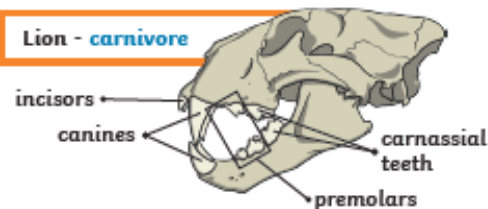


The teeth of an animal are designed to eat different foods depending on the diet of the animal. Examples of a **herbivore**, a **carnivore** and an **omnivore** skull:

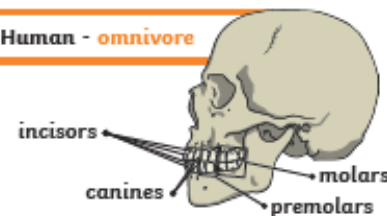
Elephant - herbivore



Lion - carnivore



Human - omnivore



KEY Vocabulary

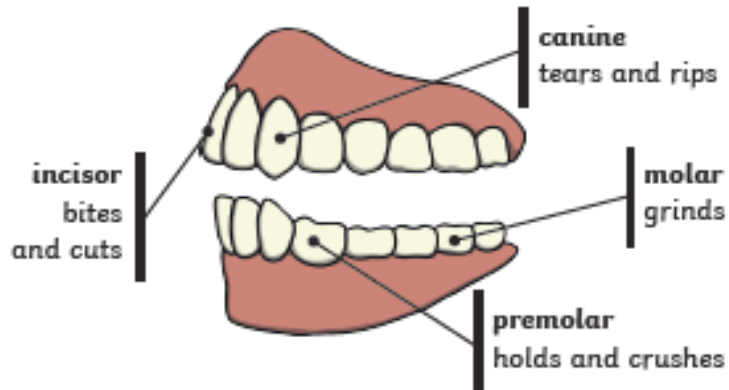
Food chain	Organisms dependant on each other for food.
Molar	Grinding tooth at back of the mouth
Premolar	Tooth at the front of the molars
Canine	Pointed tooth between premolar and incisor.
Incisor	Narrow edged tooth at the front of the mouth
Decay	Damage to a tooth's enamel.



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Human Teeth and Their Functions



Some people have wisdom teeth but they have no function now.

KEY Vocabulary

Digestive system	Organs that take in food and liquid and break them into substances the body can use for energy.
large intestine	Part of the intestine where water is absorbed from remaining waste food. Stools are formed in the large intestine.
oesophagus	A muscular tube which moves food from the mouth to the stomach.
rectum	Part of the digestive system where stools are stored before leaving the body through the anus.
small intestine	Part of the intestine where nutrients are absorbed into the body.
stomach	An organ in the digestive system where food is broken down with stomach acid and by being churned around.

Key Knowledge

The Digestive System

