Year 4 Science – Teeth and the digestive system

Key Knowledge

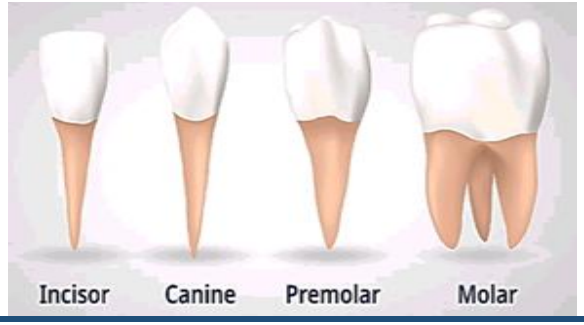
- Identify the different types of teeth in humans and their simple functions.
- To be able to identify the main parts of the digestive system and label them.
- To learn the function of each part of the digestive system, explaining what each part does and why it is important for the digestion of food.

Key Skills

- Ask relevant questions and use secondary sources to find the answers
- Recording findings using simple scientific language
- Identifying similarities and differences related to simple scientific ideas
- Set up simple practical enquiries
- Gather and record data to answer questions
- Use results to draw simple conclusions

Do you remember learning?

- About how different animals, including humans, need nutrients to survive and get nutrients from what they eat.



Key Vocabulary

Incisor	A narrow-edged tooth at the front of the mouth, adapted for cutting
Canine	A pointed tooth between the incisors and premolars, adapted for tearing
Premolar	A tooth between the canines and molars, which has a flat surface with ridges for crushing and grinding food
Molar	A large, flat tooth at the back of the mouth, used primarily to grind food during chewing
Nutrients	Substances found in food that carry out certain jobs in the body.
Organs	A part of the body that performs a specific function.
Mouth	Digestion begins in the mouth when we use our teeth to chew food.
Oesophagus	A tube in our bodies which carries food from the mouth to the stomach.
Stomach	Where food is broken down into smaller pieces by acids and juices.
Small intestine	Where food is broken down and nutrients are absorbed into the blood.
Large intestine	Where water is absorbed into the blood.

