

Gunthorpe Primary School – Knowledge Organiser

Focus:

Animals Including Humans

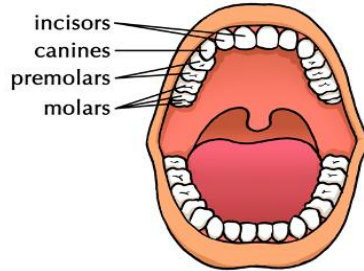
Year 4:

Autumn Term 1

Teeth

Key Knowledge

Humans have different types of teeth; they have different features and functions.



You can keep your teeth healthy by:

- brushing them morning and night
- not having too much sugar
- visiting a dentist twice each year

Name	Features	Main Function
Incisors	Sharp and thin	To cut food
Canines	Pointed	To tear food
Pre-molars & molars	Flat surfaces	To grind food

Key Vocabulary

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|--|---|
| <ul style="list-style-type: none"> • incisor • molar • premolar | <ul style="list-style-type: none"> • canine • teeth • chew |
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Food Chains

Key Knowledge

What is a food chain?	A food chain shows how plants and animals get energy.
What is a producer?	A producer starts a food chain; it makes its own food.
What is a consumer?	Consumers eat plants or animals.
What is a predator?	A predator is an animal which eats other animals.
What is prey?	Animals which are eaten by other animals are called prey.

Key Vocabulary

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| <ul style="list-style-type: none"> • herbivore • carnivore • omnivore | <ul style="list-style-type: none"> • food chain • consumer • producer | <ul style="list-style-type: none"> • predator • prey |
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The Digestive System

Key Knowledge

What is digestion?

Digestion is the way the body breaks down the food we eat into smaller parts; this process gives the body energy.

The main parts of the digestive system:

Mouth, tongue, oesophagus, liver, stomach, gallbladder, pancreas, large intestine, small intestine.

The digestive journey of food:

- Humans put food into their mouth.
- Food is chewed by the teeth.
- Food is swallowed and passed through the pharynx and oesophagus to the stomach.
- In the stomach, it is mashed into a mixture like soup and mixed with acid.
- The mixture passes into the small intestine, where tiny bits of food pass into the bloodstream.
- The food that is still left goes into the large intestine.
- Finally, waste products leave the body.

Key Vocabulary

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|--|--|--|
| <ul style="list-style-type: none"> • digestive system • digestion • mouth • saliva | <ul style="list-style-type: none"> • oesophagus • stomach • small intestine | <ul style="list-style-type: none"> • large intestine • nutrients • rectum • anus |
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