

KNOWLEDGE ORGANISER: Science-Digestion Year 4 Block 4

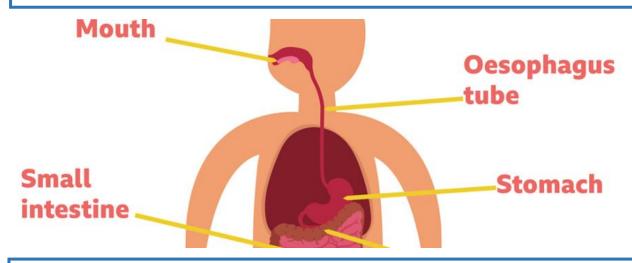
| Key Vocabulary | |
|----------------|-------------------------------|
| carnivore | Animal which feeds on meat |
| herbivore | Animal which feeds on plants |
| omnivore | Animal which feeds on both |
| | plants and meat |
| oesophagus | Tube which connects the |
| | throat to the stomach |
| stomach | Organ in the body which |
| | begins digestion |
| Small | Organ which absorbs nutrients |
| intestine | from food |
| Large | Organ which stores food and |
| intestine | absorbs water |
| tooth decay | When teeth rot due to damage |
| | to the enamel |
| enamel | Hard outer coating on teeth |
| molars | Teeth for grinding |
| incisors | Teeth for cutting |
| canines | Teeth for tearing |

<u>Learning Intention: To understand how the human digestive system functions and its key components.</u>

- Understand the vocabulary for the principal components of the digestive system.
- Understand how each component within the digestive system functions to digest food.
- Learn about healthy eating and how it affects our bodies, including the health of our teeth, and be able to make health choices.

Key Knowledge

- Learn about the different eating habits of animals and how these animals can be grouped accordingly. — Understand the vocabulary and the function of the main components of the human digestive system. — Learn how the shape of teeth determine their function and the eating habits of their owner. - Learn basic nutrition and facts about healthy foods. — Understand how to make sensible choices about the food we eat. — Learn how to keep teeth healthy and what causes tooth decay. — Apply all this information to make informed choices.



Resources



Websites

Textbooks

Reading Links

- ✓ <u>Digestive health NHS (www.nhs.uk)</u>
- ✓ What is the digestive system? BBC Bitesize
- ✓ The human digestive system National Geographic Kids (natgeokids.com)