

Eating and Digestion : Science : Year 4

	Learning Objective	Overview	Assessment Questions	Resources
Lesson 1	To be able to identify and classify carnivores, herbivores and omnivores.	Children will identify similarities and differences between the diets of different organisms, then sort and describe them using technical vocabulary such as herbivore, carnivore, and omnivore.	<ul style="list-style-type: none"> Can children explain why all animals, including humans, need to eat? Can children identify animals that are carnivores, herbivores and omnivores? Can children classify animals according to their diet? 	<ul style="list-style-type: none"> Slides Worksheet 1A/1B/1C Animal Cards A/B Books, access to internet, etc. Challenge Cards (FSD? activity only)
Lesson 2	To be able to construct and interpret a variety of food chains.	Children will learn about food chains, then organise a variety of organisms using food chains.	<ul style="list-style-type: none"> Do children know what the terms 'producer' and 'consumer' mean in relation to food chains? Can children interpret food chains? Can children construct food chains? 	<ul style="list-style-type: none"> Slides Worksheet 2A/2B/2C/2D/2E Organisms Sheet Name Tags (FSD? activity only)
Lesson 3	To identify the different types of teeth in humans and identify their functions.	Children will identify different types of human teeth and their functions. They will then sort, draw, label or describe teeth.	<ul style="list-style-type: none"> Can children identify the different types of human teeth? Do children know that the shape of teeth make them useful for different purposes? Can children suggest reasons why animals might have different types of teeth? 	<ul style="list-style-type: none"> Slides Worksheet 3A/3B/3C/3D Mirrors (FSD? activity only)
Lesson 4	To explore different ways of keeping teeth healthy.	Children will learn about what happens to teeth during the lifetime of humans, and consider ways in which we can ensure our teeth stay healthy.	<ul style="list-style-type: none"> Do children know that humans have two sets of teeth during their lifetime? Can children explain why it is important to look after teeth? Can children describe ways in which people can make sure their teeth stay healthy? 	<ul style="list-style-type: none"> Slides Worksheet 4A Poster Template Information Sheet
Lesson 5	To investigate how the digestive system works.	Children will start to learn about the digestive system: its organs and their functions. They will then use a variety of sources to learn more and answer questions.	<ul style="list-style-type: none"> Can children ask relevant questions? Can children use different sources of information to find the answers to questions they have asked? Can children name some of the organs associated with the digestive system? 	<ul style="list-style-type: none"> Slides Worksheet 5A/5B/5C Fact Cards Additional information sources, e.g. books/posters Question Cards (FSD? activity only)
Lesson 6	To be able to describe the functions of the basic parts of the digestive system.	Children will continue to learn, in greater depth, about the organs of the digestive system and their functions. They will then either draw and label diagrams to show what they have learned, or conduct a digestion experiment.	<ul style="list-style-type: none"> Can children name the organs associated with the digestive system? Can children describe the basic functions of the organs associated with the digestive system? Can children describe the process of digesting food? 	<ul style="list-style-type: none"> Slides Worksheet 6A/6B/6C/6D Label Cards Help Sheet (FSD? activity only) Equipment for experiment - see Help Sheet (FSD? activity only) End of Unit Quiz