



Animals, including humans			
Key Knowledge			
The Human Digestive System		Human Teeth	
What is digestion?	Digestion is the way the body breaks down the food we eat into smaller parts that can be used to give the body energy	Types of teeth	Incisors, Canines, Pre-Molars, Molars
The Main Parts of the digestive system	Mouth, tongue, pharynx, oesophagus, liver, stomach, gallbladder, pancreas, large intestine, small intestine, rectum, anus	What are Molars and Pre-Molars?	Large, flat teeth at the back of the mouth used for crushing and grinding food.
The digestive journey of food	Humans put food into their mouth	What are Canines?	Long pointed teeth for grabbing and tearing food.
	Food is chewed by the teeth	What are Incisors?	Front teeth for snipping and cutting food. You have four of them in your upper jaw and four in your lower jaw.
<p style="text-align: center;">The digestive system</p>	Food is swallowed and passed through the pharynx and oesophagus to the stomach	Teeth Facts	Teeth grow in babies when they are about 6 months old 20 teeth grow by the time you are about 2.5 years old From about age 6 you start to lose teeth till about the age 12 These teeth are replaced by 32 permanent teeth
	In the stomach, it is mashed into a mixture like soup and mixed with acid	<p>Inside your teeth are blood vessels and nerves</p> <p>The outside of your teeth are covered with enamel</p>	
	The mixture passes into the small intestine, where tiny bits of food pass into the bloodstream	<p style="color: blue;">Types of Teeth</p>	
	The food that is still left goes into the large intestine		
	Finally, waste products leave the body		
Food Chains		Key Vocabulary	
What is a food chain? 	A food chain is a diagram that shows a producer and consumers. A consumer can be a predator, prey or both. The arrow means - 'is food for' or 'is eaten by'.	Energy	The property that gives humans strength
		Waste	Unwanted substances in the body
		Digestion	The process of breaking food down into other substances that our bodies can use
		Producer	Organisms that make their own organic nutrients (food) - usually using energy from sunlight.
		Enamel	Enamel is the outer lay of your teeth and is the hardest substance in the human body
What is a producer?	Food chains start with a producer (usually a green plant or algae)	Consumer	Primary consumers are animals that eat primary producers; they are also called herbivores (plant-eaters). Secondary consumers eat primary consumers. They are carnivores (meat-eaters) and omnivores (animals that eat both animals and plants).
What is a consumer?	Consumers get their food by eating plants or other animals		
What is a predator?	Animals which eat other animals are called predators	Working scientifically	
What is prey?	Animals that are eaten by other animals	What happens to the food we eat? What effect does the food we eat and drink have on our teeth?	