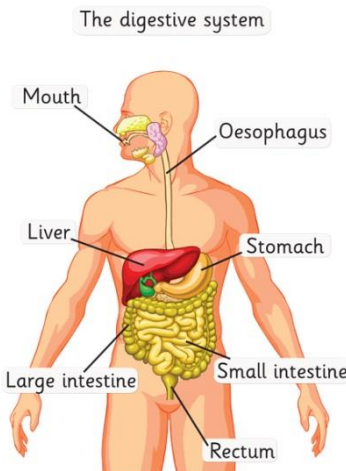
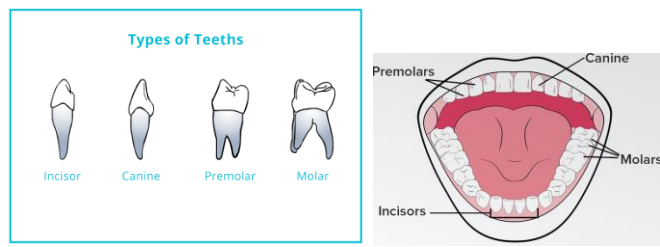
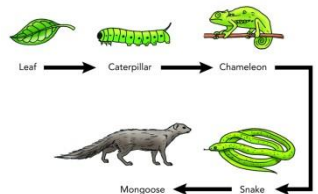


Animals, including humans					
Key Knowledge					
The Human Digestive System			Human Teeth		
What is digestion?	Digestion is the way the body breaks down the food we eat into smaller parts that can be used to give the body energy		Types of teeth	Incisors, Canines, Pre-Molars, Molars	
The Main Parts of 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.	
	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	
	In the stomach, it is mashed into a mixture like soup and mixed with acid		Inside your teeth are blood vessels and nerves	20 teeth grow by the time you are about 2.5 years old	
The digestive system 	The mixture passes into the small intestine, where tiny bits of food pass into the bloodstream		The outside of your teeth are covered with enamel	From about age 6 you start to lose teeth till about the age 12	
	The food that is still left goes into the large intestine		These teeth are replaced by 32 permanent teeth		
	Finally, waste products leave the body		Types of Teeth 		
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?		