

What? (Key Knowledge)

The Human Digestive System

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
The Main Parts of the digestive system	Mouth, tongue, pharynx, oesophagus, liver, stomach, gallbladder, pancreas, large intestine, small intestine
The digestive journey of food.	<ul style="list-style-type: none"> • 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

Human Teeth

Teeth Facts	<ul style="list-style-type: none"> • 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
Types of teeth	Incisors, Canines, Pre-Molars, Molars
What are Molars and Pre-Molars?	• Back teeth for crushing and grinding food
What are Canines?	• Long pointed teeth for grabbing food
What are Incisors?	• Front teeth for snipping and cutting food

Food Chains

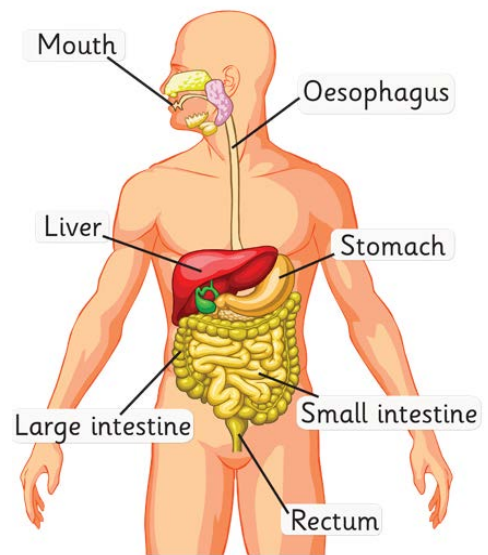
What is a food chain?	<ul style="list-style-type: none"> • A food chain is a diagram that shows a producer and consumers • A consumer can be a predator, prey or both • The arrow means - 'is food for'
What is a producer?	Food chains start with a producer (usually a green plant or algae)
What is a consumer?	Consumers get their food by eating plants or other animals
What is a predator?	Animals which eat other animals are called predators
What is prey?	Animals that are eaten by other animals

What? (Key Vocabulary)

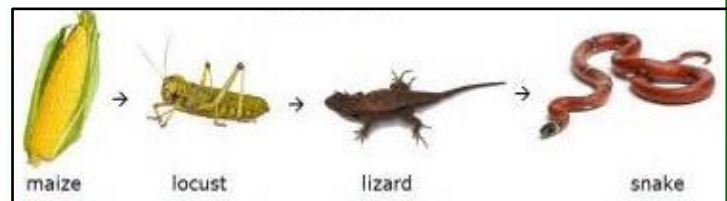
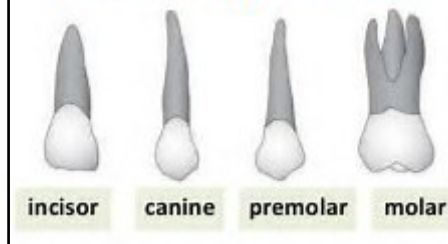
Spelling	Definition/Sentence
Energy	The property that gives humans strength
Waste	Unwanted substances in the body

Diagrams, Symbols and Vocabulary

The digestive system



4 different types of teeth



Prior Knowledge

- To know what humans and animals need to survive and how they do this
- To know what a skeleton is and different types of bones in the human body
- To know the 19 common muscles in the body

