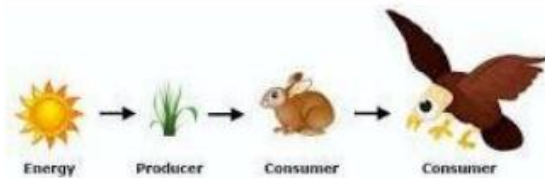
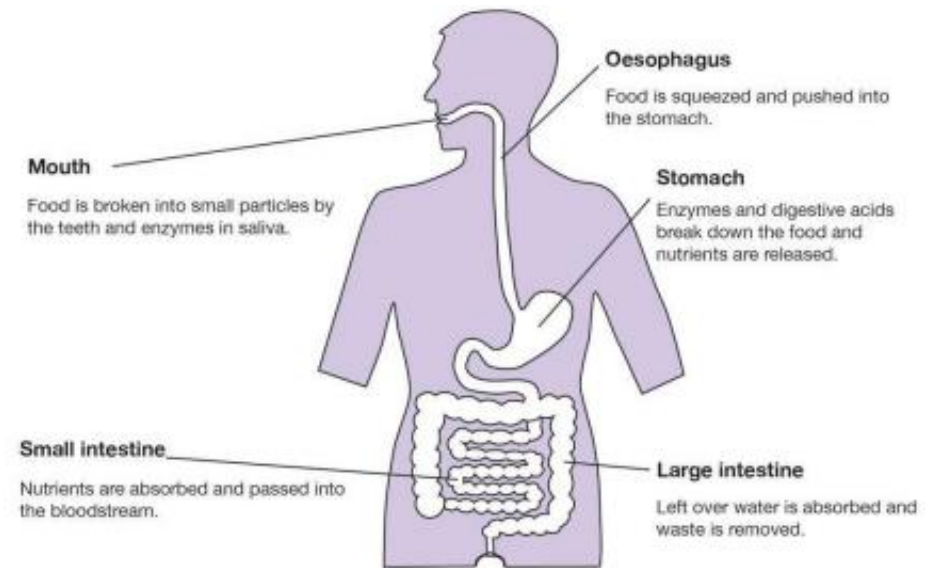


Year 4 Science Knowledge Organiser: Animals including Humans

Vocabulary dozen	
Digestive system	The group of organs that work together to break down and process food into parts the body can use.
Digestion	The breakdown of food molecules so they can be absorbed by the body.
Absorbs	To take in or suck up like a sponge.
Enzyme	A chemical substance that helps reactions to occur in the body.
Intestine	The organ that breaks down food, absorbs nutrients, and through which waste passes on its way out of the body.
Incisors	A narrow-edged tooth at the front of the mouth, adapted for cutting. In humans there are four incisors in each jaw.
Canines	A pointed tooth between the incisors and premolars of a mammal, often greatly enlarged in carnivores.
Molars	A grinding tooth at the back of a mammal's mouth.
Food chain	A series of living things each dependent on the next as a source of food.
Producer	The organism that makes/produces its own food.
Prey	An animal that is hunted and killed by another for food.
Predator	An animal that naturally preys on others.



This is a **food chain**. Food chains show how plants and animals get their energy.



Types of teeth...



incisors are for cutting

canines are for gripping and tearing

molars are for grinding

Idiom	Meaning	Example
Pulling teeth	Something is difficult	It's like pulling teeth trying to get my son to clean his room
Grit your teeth	Continue to do something even it is hard or unpleasant	The players gritted their teeth and kept going
By the skin of your teeth	Describes something that almost didn't happen	I made it to the airport by the skin of my teeth
Set your teeth	Be determined to do something	We just need to set our teeth and get on with it