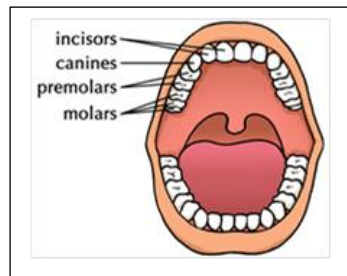


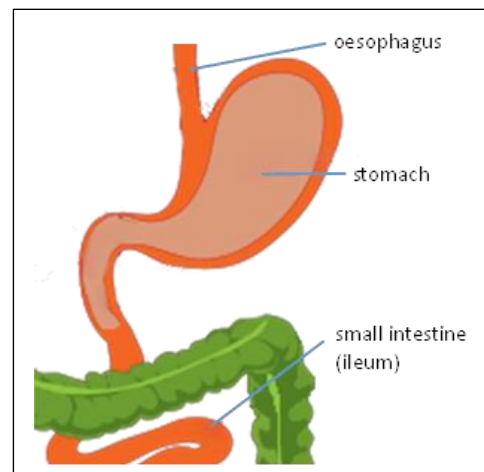
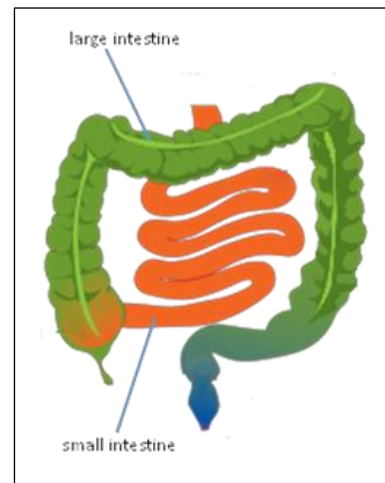
Animals Including Humans - Year 4/5

In this unit we will be introduced to the main body parts associated with the digestive system and how they have special functions. This will include: digestive system - mouth, tongue, teeth, oesophagus, stomach and intestine and understand how the digestive system digests the food eaten and (with oxygen) gives the body energy process of digestion. We will explore different types of teeth including milk and permanent teeth; incisors, canines and molars. We will find out about food groups and healthy balanced diets and compare diets of herbivores, carnivores and omnivores. Investigate teeth and what causes decay and look closely at food chains/webs.



Top Takeaways

- Recognise that humans have a digestive system made up of different parts that play a particular role in the digestive process.
- Recognise that the digestive system in humans is adapted to the food they eat.
- Recognise that humans have a mix of different types of teeth that are adapted to the food they eat
- Recognise that food chains show how living organisms depend on other living organisms for survival.
- Recognise that a food chain is made of a series of plants and animals that eat each other and shows how energy is transferred from one organism to another via food.



Key Vocabulary

Teeth	Herbivore
Incisors	Carnivore
Molars	Omnivore
Canines	Digestion
Jaw	Diet
Evidence	Faeces
Digestion	Food chain
Chew	Producer
Saliva	Predator
Digestive system	Prey
Nutrition	Consumer
Oesophagus (gullet)	Impact
Stomach	Rectum
Small intestine	Anus
Large intestine	Faeces (poo)

Scientific Skills

- asking relevant questions and using different types of scientific enquiries to answer them
- setting up simple practical enquiries, comparative and fair tests
- reporting on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions
- identifying differences, similarities or changes related to simple scientific ideas and processes
- using straightforward scientific evidence to answer questions or to support findings