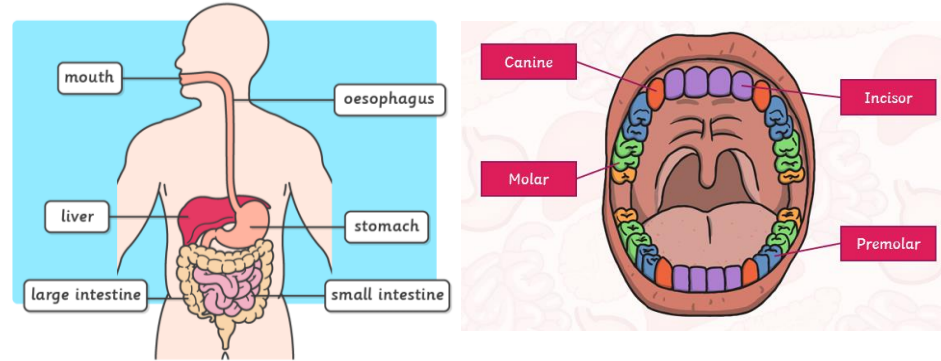


Y4 Science – Animals including Humans

Knowledge

- I can describe the simple functions of the basic parts of the digestive system in humans.
- I can identify the different types of teeth in humans and their simple functions.
- I can investigate what damages teeth and how to look after them.
- I can compare the teeth of carnivores and herbivores, and suggest reasons for differences.
- I can construct and interpret a variety of food chains, identifying producers, predators and prey.



Cross Curricular links/Past knowledge

(Y4 - Health and Wellbeing) I know what makes a healthy diet - 5 pieces of fruit or veg, limited sugar and saturated fat intake and 1 piece of oily fish.

(Y3 - Animals including Humans) I can identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat.

(Y1-3 - Health and Wellbeing)

(Y1-3 - PSHE/SRE)

(Y2 - Living Things and Their Habitats)

Vocabulary

Digestion, mouth, tongue, mixes, moistens, saliva, oesophagus, transports, stomach, acid, enzymes, small intestine, absorbs, water, vitamins, large intestine, compacts, colon, sun, producers, prey, predators, carnivore, herbivore, omnivore, incisors, cutting, slicing, canines, ripping, tearing, molars, chewing, grinding, floss, brush.

Working Scientifically

- In a fair test, I can identify what to keep the same, what to change and what to measure and observe.
- I can plan the main steps in other types of enquiry.
- I predict outcomes and sometimes suggest reasons for my prediction.
- I can create my own tables and bar charts.
- I can suggest how the enquiry might be improved.