



# Knowledge Mat: Science

## Animals Including Humans

### How does this link to GROW?

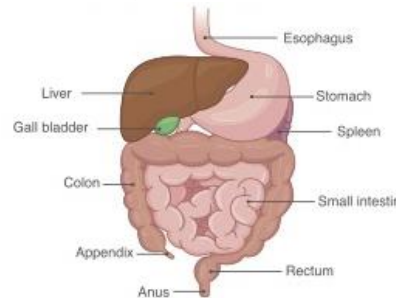
O; Develop subject specific knowledge, skills and understanding about my body.

### Subject Specific Vocabulary

digestive system	series of organs that break down food
consumer	an animal which gets its food from other living things
predator	an animal that gets its food from killing and eating other animals

### Key knowledge:

- The digestive system is a series of organs that break down food. It includes the mouth, oesophagus, stomach (where food is broken down), small intestine (where nutrients are absorbed in the blood) and large intestine (where water is absorbed into the blood).



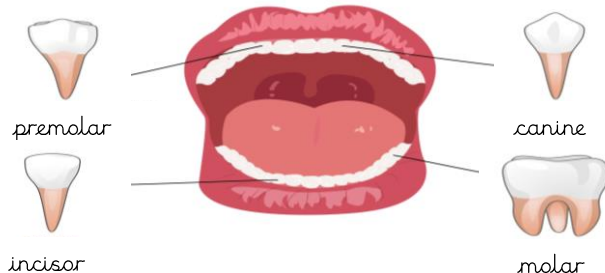
- Different teeth have different functions. Animals' teeth are designed for the foods they eat e.g. whether they need to rip or grind their food.

Herbivores (plant-eaters) have little use for canines and mainly use incisors and molars

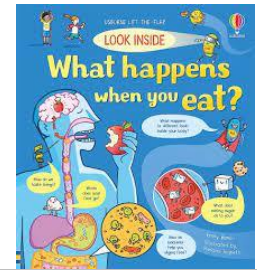
Carnivores (meat-eaters) mainly use canines and incisors, they don't have molars

Omnivores (plant and meat-eaters) use all three

Humans have two sets of teeth; milk teeth and adult teeth.



### Books you might like:



### What I've learnt previously:

1. Animals need nutrition from what they eat.
2. Humans and other animals have skeletons and muscles for support, protection, and movement.
3. Animals can be carnivores.

### This will help me to:

1. Describe the functions of parts of the human digestive system and types of teeth and place this in the wider context of human body.
2. Construct and interpret a variety of food chains.