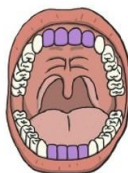


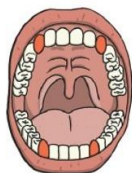
| Key vocabulary | |
|-------------------------|--|
| digestive system | The organs in your body involved in the digestion of food. |
| organism | An individual animal, plant, or single-celled life form. |
| producer | All green plants can make food in their leaves. They are the only producers of food. |
| Canine | A type of tooth used for ripping and tearing food. |
| Pre-molar | A type of tooth used for grinding and chewing food. |
| Incisor | A type of tooth used for cutting. |
| Molar | A type of tooth used for grinding and chewing food. |
| consumer | Animals that eat plants in a food chain. |
| predator | Animals that catch and eat other animals. |
| prey | Animals that are hunted and eaten by predators. |
| food chain | Animals eat plants or other animals. The way this happens is shown in a food chain. |

Teeth

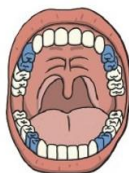
Humans have 4 types of teeth:



Incisor



Canine

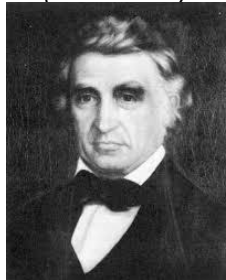


Premolar



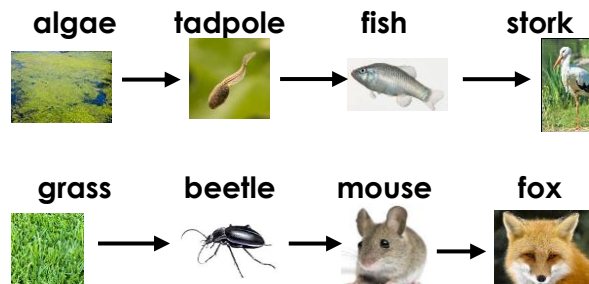
Molar

Animals including humans – year 4

| Significant scientist | |
|--|--|
| William Beaumont (1785-1853)  | William Beaumont was a surgeon in the U.S. Army. He carried out lots of experiments and research on human digestion. As a result, he provided the world with new information about the digestive process in living human beings. |

Food chains

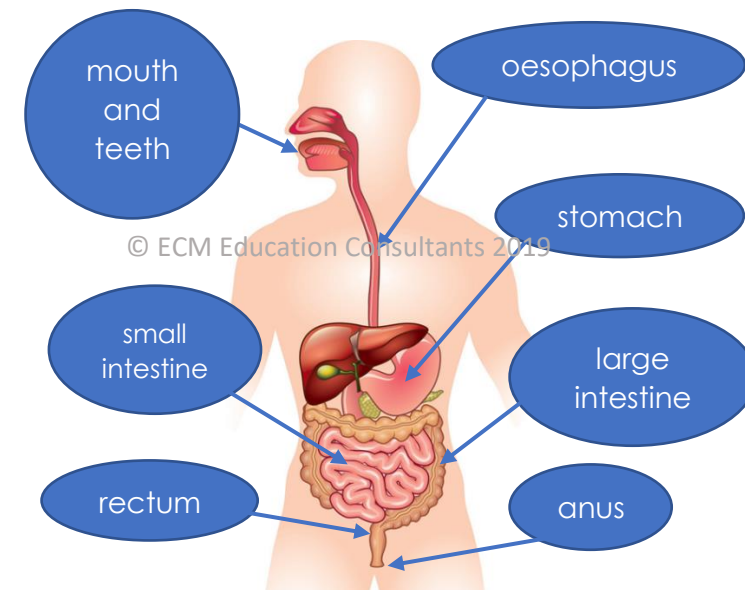
→ = is eaten by



Interesting website:

[Animals including humans - Year 4 Science - BBC Bitesize](#)

The main parts of the digestive system



Links to previous learning:

Year 1-

- Identify and name a range of animals.
- Recall the 5 main types of animal (fish, amphibians, reptiles, birds and mammals)
- Talk about what the words herbivore, carnivore and omnivore mean and be able to group animals according to what they eat.

Year 2-

- Name different pairs of adults and their young,
- Describe the different stages of the life cycle of a butterfly and the life cycle of a human.
- Describe the basic needs of animals, including humans, for survival (water, food and air)
- Describe what it is important for human to do (in relation to exercise and hygiene) and eat in order to have a healthy lifestyle.