

Y4 – Knowledge Organiser – Animals, including humans

Key Vocabulary



The main parts of the digestive system:

- Food enters the body through the **mouth**
- The **teeth** start to break the food down. **Saliva** is added and the tongue rolls the food into a ball.
- After swallowing, the food passes down the **oesophagus** to the stomach
- In the **stomach** the food is broken down further by being churned around and some chemicals are added.
- Food passes into the **small intestine**. Here **nutrients** are removed from the food to be used elsewhere in the body.
- The rest passes into the **large intestine** where **water** is removed to be used elsewhere in the body.
- What is left is then stored in the **rectum** until it leaves the body through the **anus** when you go to the toilet.

Carnivore – Animals that only eat other animals.

Consumer – Animals that eat plants in a food chain.

Digestion – This is the way the body breaks down food so the body can absorb it.

Digestive system – The organs in your body involved in the digestion of food.

Food chain – Animals eat plants or other animals. The way this happens is shown in a food chain.

Predator – Animals that catch and eat other animals.

Prey – Animals that are hunted and eaten by predators.

Producer – All green plants can make food in their leaves. They are the only producers in the food chain.

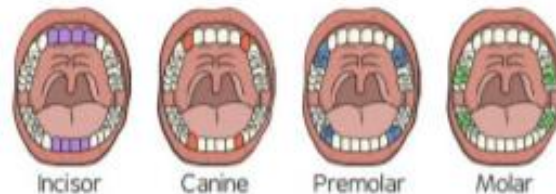
Herbivore - Animals that only eat plants.

Omnivore – Animals that eat other animals and plants.

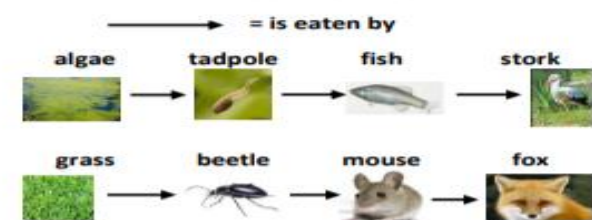
Teeth

Humans have 4 types of teeth:

- **incisors** – used for cutting
- **canines** – rip and tear food
- **molars and premolars** – for grinding and chewing food



Food chains



Lion skull



Lions are carnivores. They have big canine teeth to help them catch their prey.



The four types of teeth

