

## Sticky Knowledge:

- To know how the digestive system works
- To know that a human has three types of teeth: incisors, canines and molars and the functions of these.
- To know how to construct and interpret a variety of food chains.

## Working Scientifically:

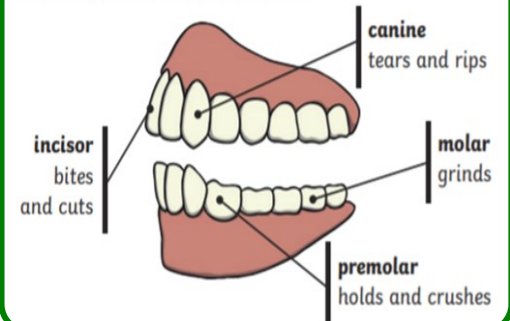
- To know how to set up fair and comparative testing.
- To know how to gather, record and present data.
- To know how to use results to draw simple conclusions.
- To know how to use scientific evidence to answer questions or support findings.

## Glossary:

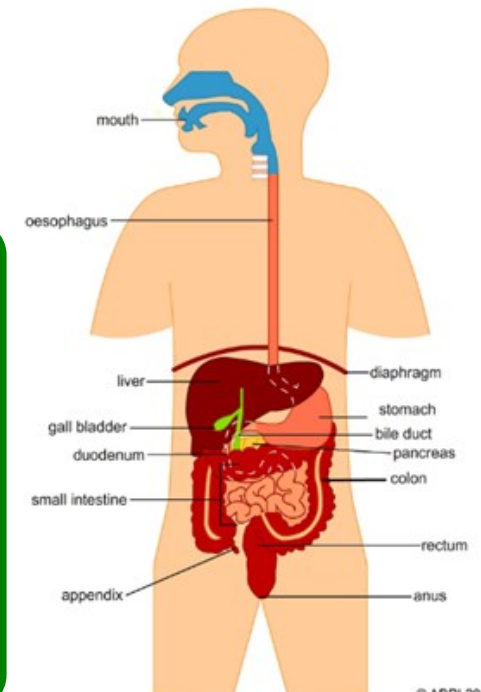
- Glands – organs that release fluids to be used in the body.
- Enzymes – molecules in the body that create a chemical reaction.
- Salivary Glands – produces saliva.
- Teeth – used for biting and breaking food into smaller pieces.
- Tongue – used for tasting, licking and swallowing.
- Oesophagus – muscular tube which forms the path from the mouth to the stomach.
- Stomach – where digestion of food occurs.
- Liver – produces bile to help absorb the fats.
- Small intestine – absorb nutrients from the food and pass any leftover broken down food to the large intestine.
- Large intestine – connects the small intestine to the rectum. Absorbs water from waste food and forms **the stool**.



## Human Teeth and Their Functions



## The main parts of the digestive system



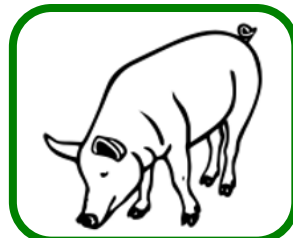
## The order that animals feed on other plants and animals is called a food



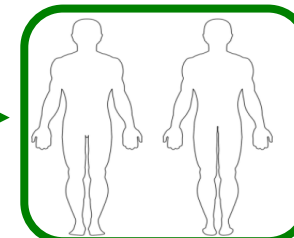
Plants get their energy from sunlight using photosynthesis.



Nearly all food chains start with a green plant. These are called **producers**.



Animals that are hunted for food are called **prey**.



Animals that hunt other animals for food are called **predators**.