

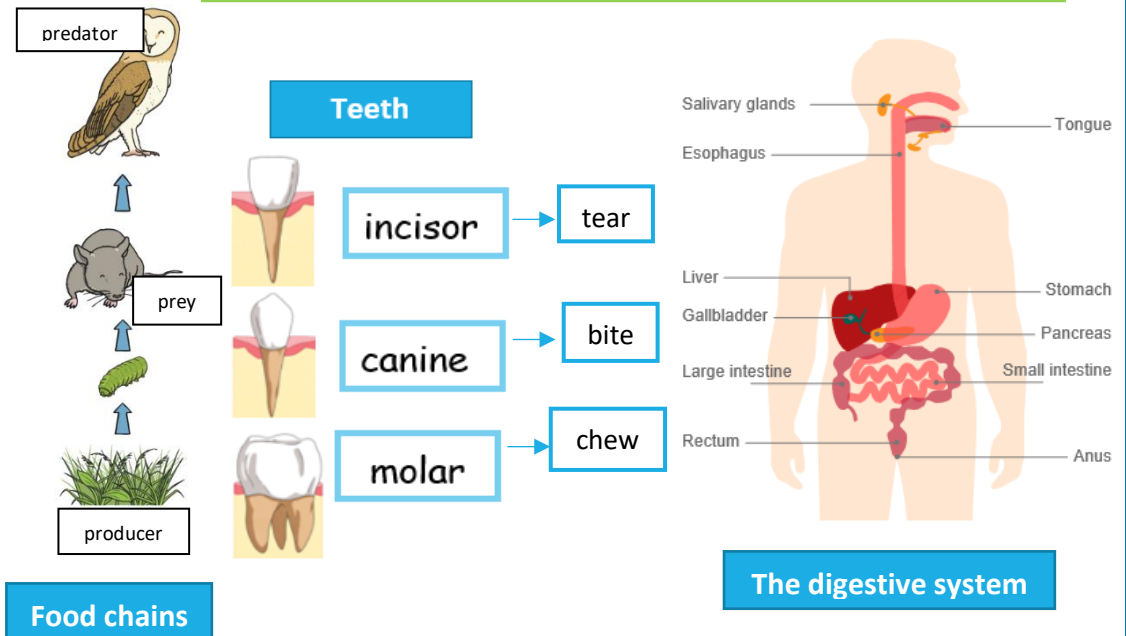
# Knowledge Mat- Science – Y4-The digestive System and Teeth

Year	Year 4	Year 6
<ul style="list-style-type: none"> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>Describe the simple functions of the basic parts of the digestive system in humans.</li> <li>Identify the different types of teeth in humans and their simple functions.</li> <li>Construct and interpret a variety of food chains, identifying producers, predators and prey.</li> </ul>	<ul style="list-style-type: none"> <li>Describe the ways in which nutrients and water are transported within animals, including humans..</li> </ul>

Subject Specific Vocabulary	
<b>salivary gland</b>	The salivary gland contains special enzymes that help digest your food.
<b>oesophagus</b>	The oesophagus is like a stretchy tube that moves food from the back of the throat to the stomach.
<b>intestine</b>	The small intestine absorbs nutrients and minerals from food. The major function of the large intestine is to absorb water from the remaining indigestible food.
<b>molar</b>	Molars are the teeth that are used for chewing and grinding our food.
<b>canine</b>	Canine are the teeth used for ripping and tearing our food. We have two located at the top of our mouth and two and the bottom.
<b>food chain</b>	A food chain is a diagram that shows us how animals are linked by what they eat
<b>predators</b>	Animals that hunt, or prey on, other animals. Predator animals need the flesh of the animals that they kill to survive.
<b>prey</b>	An animal that is sought, captured, and eaten by a predator.
<b>salivary glands</b>	Contains special enzymes that help digest the starches in your food.

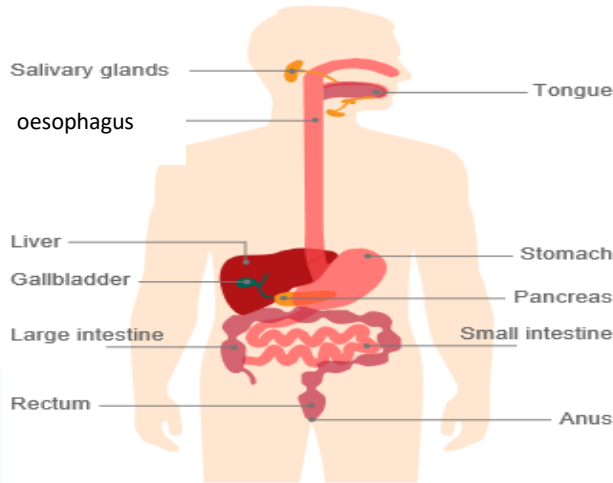
## Knowledge

- I know and can name the parts of the digestive system- salivary glands-tongue-esophagus-liver-stomach-small intestine-large intestine-rectum-anus
- I know the function of each organ in the digestive system.
- I know the names and uses of the different types of teeth- molar, incisor, canine.
- I can construct food chains with producers, predators, and prey



# Knowledge Mat- Science – Y4-The digestive System and Teeth

## The digestive system



salivary gland 

stomach 

large intestine 

small intestine 

oesophagus 

tongue 

pancreas 

mouth 

## Teeth



incisor tear

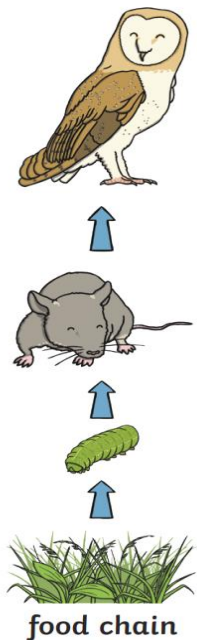



canine bite



molar chew

## Food chains



predators   
Animals that hunt and eat other animals.

prey   
The animal that gets hunted and eaten by another animal.

producers   
Organisms that provides food for other organisms. Producers make their own food through the process of 'photosynthesis'.

## Looking after your teeth



Eat foods that help to make your teeth strong.



Brush your teeth twice a day.



Drink water or milk.



Visit the dentist.