



**Objectives and Sticky Knowledge**

**Previous Knowledge:**

1. The importance of a nutritious, balanced diet.
2. Know types of skeletons and their main functions
3. To understand the main functions of our muscles



**Land Objectives and Sticky Knowledge:**

Identify and name parts of the human digestive system.	Know the functions of the organs in the human digestive system.	Identify and know the different types of human teeth	Identify and know the different functions of human teeth
<ol style="list-style-type: none"> <li>1. I can name and label the oesophagus.</li> <li>2. I can name and label the stomach.</li> <li>3. I can name and label the small intestine.</li> <li>4. I can name and label the large intestine.</li> <li>5. I can name and label the rectum.</li> </ol>	<ol style="list-style-type: none"> <li>1. The oesophagus is a muscular tube which breaks down food from the mouth to the stomach.</li> <li>2. The stomach is an organ in which food is broken down with acid by being churned around.</li> <li>3. The small intestine is where nutrients are absorbed into the belly.</li> <li>4. The large intestine is where water is absorbed from the remaining waste food. This is also where faeces are formed.</li> </ol> <p>The anus is where faeces are stored before leaving the body through the anus.</p>	<ol style="list-style-type: none"> <li>1. I can name and label incisors.</li> <li>2. I can name and label the canines.</li> <li>3. I can name and label the molars.</li> <li>4. I can name and label the premolars.</li> </ol>	<ol style="list-style-type: none"> <li>1. The incisors bite and cut.</li> <li>2. Canines tear and grip.</li> <li>3. Molars grind.</li> </ol> <p>Premolars hold and crush.</p>

**Sea:**

Links with 'Communication' Golden Thread . Links with skeleton (Y3).  
Healthy living and nutrition (PHSE), Fair test (Y3)

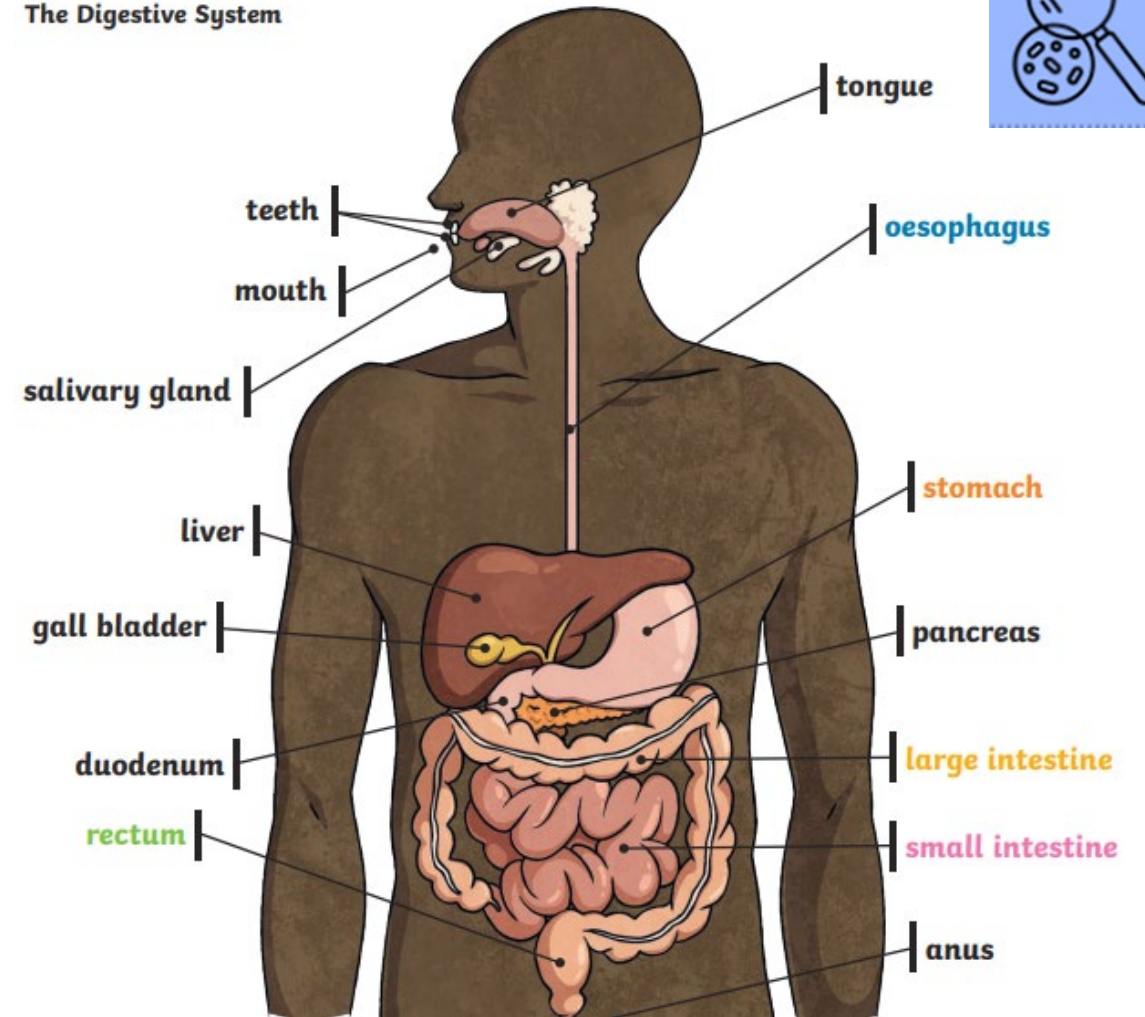
**Links to CST and CTK values:**

# Year 4 Animals including Humans Knowledge Organiser

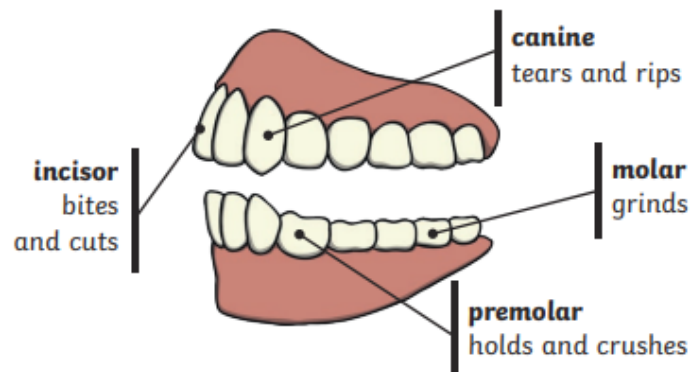
## Key Vocabulary

<b>Digest</b>	Break down food so it can be used by the body.
<b>Oesophagus</b>	A muscular tube which moves food from the mouth to the stomach.
<b>Stomach</b>	An organ in the digestive system where food is broken down with stomach acid and by being churned around.
<b>Small intestine</b>	Part of the intestine where nutrients are absorbed into the body
<b>Large intestine</b>	Part of the intestine where water is absorbed from remaining waste food. Faeces are formed in the large intestine.

The Digestive System



Human Teeth and Their Functions



Some people have wisdom teeth but they have no function now.

### Sky Objectives:

- Begin to understand which types of enquiry can be used to answer questions.
- Conduct comparative tests and explain the changes in results
- Use concluding remarks to begin to make predictions for future investigations.