

# How do humans digest food?

Science - Human Anatomy

Miss Hummel



## Thinking Task:

What organs can you think of which will be involved in the digestive system?



## Answer these questions:

1. Why do we chew our food?
2. How does saliva play a role in our digestive system?
3. What is the name for the “tube” that our food goes down in after swallowing?



## Questions to answer:

1. What is the function of stomach acid?
2. What two things do enzymes help break down food into?
3. Stomach muscles aid digestion by doing what?



# Number the steps of the digestive system:

|   |   |
|---|---|
|   | Stomach crushes food and uses acid to break down food.                            |
|   | Chewed food travels down oesophagus to stomach.                                   |
| 1 | Food is chewed in mouth.  |
|   | Food travels to the small intestine where nutrients are absorbed into the body.   |
|   | Any undigested food passes out of the body as faeces when we go to the toilet.    |
|   | Food passes into the large intestine where more nutrients and water are absorbed. |



# Describe the steps of the digestive system:

## Use these keywords to help you:

- chewed
- oesophagus
- mouth
- saliva
- stomach
- faeces
- enzymes
- small intestine
- large intestine
- absorbed
- nutrients
- anus

