Vocabulary

| Oesophagus | Muscular tube connecting the mouth and stomach |
| :--- | :--- |
| Small intestine | This organ absorbs nutrients and water from food |
| Large intestine | The organ turns food waste into stool and passes to the colon and rectum. |
| Abdomen | The scientific word for tummy or belly |
| Absorb | Take in or soak up |
| Bile | Made in the liver and stored in the gallbladder, bile helps break down fats into acids. |
| Bolus | Food that has been chewed and mixed in the mouth with saliva. |
| Bowel | The organ expelling leftover waste (e.g. poo) |
| Colon | The organ removing water from food turning it into a stool |
| Enamel | The hardest substance in the human body found on teeth. |
| Faeces | The scientific word for poo |
| Predator | An animal that preys or hunts other animals. |
| Prey | An animal that is hunted and killed by another for food. |
| Producer | Any kind of green plant that uses photosynthesis (turning light into energy) to survive. |

## Key knowledge

## Human Teeth

There are 4 main categories of human teeth: incisors (used to bite food), canines (used to rip food apart), premolars and molars (used to chew and grind food).

Year 4 Spring I Science

## Diagrams and pictures

A diagram of the human digestive system


A diagram of a typical food chain


Working Scientifically

| Asking Questions |
| :---: |
| Making Predictions |
| Setting Up Tests |
| Observing and Measuring |
| Recording Data |
| Interpreting and Communicating Results |
|  |  |
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## Links

Links to other topics ...
YI Paws, Claws and Whiskers
Y3 Predators
Y6 Blood Heart

## In Key Stage 3

You will learn more about the tissues and organs within the digestive system.

