Bea's Amazing Digestive Journey

Follow the path of your food from the first bite to the final stop!

- **The mouth is where digestion begins; teeth break down food mechanically while saliva starts to break down carbohydrates chemically.**
- **The oesophagus acts as a muscular tube that transports the food bolus from the mouth down to the stomach.**
- **In the stomach, food is mixed with powerful acid and enzymes to turn it into a thick liquid called chyme.**
- **The small intestine is where most nutrients are absorbed into the bloodstream to give the body energy.**
- **The large intestine absorbs water from the remaining undigested food, turning it into waste to be removed from the body.**

> *Did you know? Did you know? Even if you stood on your head, your oesophagus uses strong muscular contractions called peristalsis to push your food downwards into your stomach. Gravity isn't required for digestion!*

Key vocabulary: Oesophagus · Stomach · Small intestine · Large intestine · Nutrients · Digestion