**Tongue**: Mixes food with saliva.

**Teeth**: Tear, cut and grind food.

**Pancreas**: Produces enzymes to break down fats, carbohydrates and proteins which are released into the duodenum.

**Oesophagus**: Tubes that leads food to the stomach.

**Mouth**: Food enters the system

**Stomach**: Produces enzymes and acids to break food down. Churns food into small pieces. The mixture of stomach acids, enzymes and food is called ‘chyme’

**Duodenum**: First part of the small intestine. Food is broken down by bile and enzymes.

**Large Intestine**: Absorbs water from remaining food. This food forms into stools.

**Liver**: Produces bile that breaks down fats.

**Gall Bladder**: Stores bile and releases it to the Duodenum when needed.

**Small Intestine**: Nutrients are absorbed into the bloodstream here. Remaining food is passed to the large intestine.

**Anus**: Stools are released out of the body.

**Rectum**: Stores stools and signals to the brain that there are stools that need releasing.

**Salivary glands**: Produce saliva which contain an enzyme called amylase. This breaks down starch in carbohydrates.