

## 1.5 The digestive system

Your body needs food to help it grow. Food also gives you energy. But your body cannot use the food you eat just as it is. Food has to be changed so that it can be used by the body.

The **digestive system** changes food by breaking it down into tiny particles. This process is called **digestion**.

Your teeth chew and — chop up the food into smaller pieces that we can swallow.

The food we swallow is pushed down a tube called the gullet and into the stomach.

The **stomach** and the **intestines** digest the food. They are the main organs of the digestive system. Digested food particles pass from the intestine into the blood and are carried to all parts of the body.

The food we eat must be digested so that the body can use it.



## What you have learnt

- ☺ The body needs food to help it to grow and have energy to work properly.
- ☺ Food is broken down into small particles by the process of digestion.
- ☺ The stomach and the intestines digest food.
- ☺ Digested food is carried in the blood to all parts of the body.

1 Label the diagram of the digestive system. Use these words to help you.

gullet intestine mouth stomach



2 a Match each of the labelled parts with its function listed in the table. Write the name of the part next to its function.

Part	Function
	pushes food into the stomach
	mixes food with digestive juices
	chews food and starts digestion
	breaks food down into very tiny particles

b The functions in the table are not in the same order as they happen in the body. Write the functions in the correct order.

\_\_\_\_\_ → \_\_\_\_\_ → \_\_\_\_\_ → \_\_\_\_\_