

Science & Us

Student Book

E



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Living organisms (My body system)

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CH3



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E=WC₅

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Unit 5

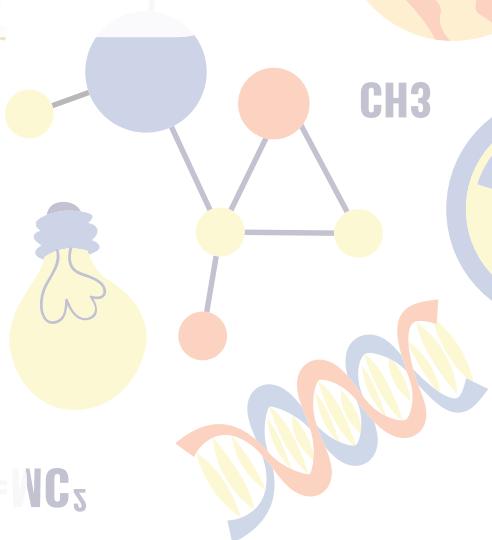
Energy

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CH3



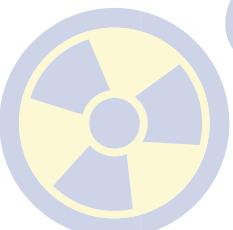
Unit 5

The Space

Lesson 1 → Stars & planets

Lesson 2 → Rotation of Earth

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Science & US



Science Safety

Dangers in science

You must take care when you do science experiments.

Some things are hot.



Some things are heavy.



Some things are sharp.



Some things are poisonous.



How to stay safe in science lab?

- ▶ Listen to your teacher. Only do what he or she says.
- ▶ Never put anything in your mouth.
- ▶ Be very careful.
- ▶ Tell your teacher at once if there is an accident.
- ▶ Wash your hands when you have finished.



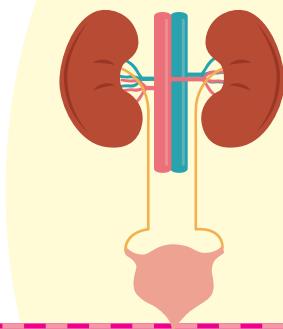
Unit 1
Lesson
1

My Body Systems

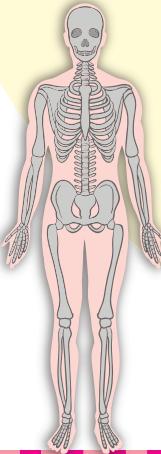
Our body consists of many systems as:



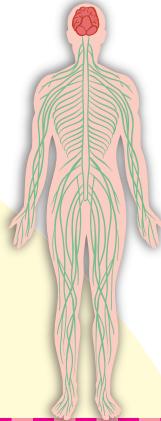
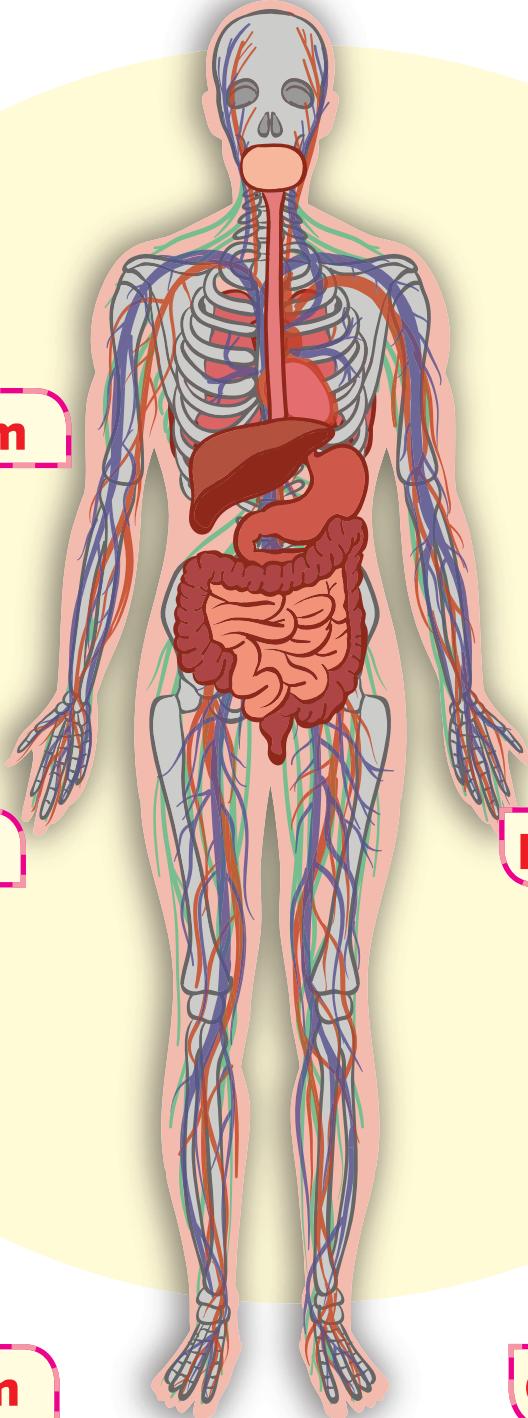
Digestive system



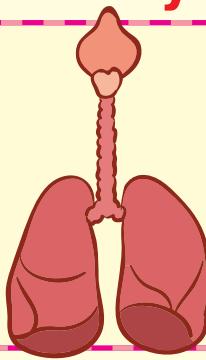
Urinary system



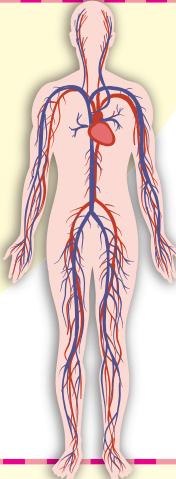
Skeletal system



Nervous system



Respiratory system



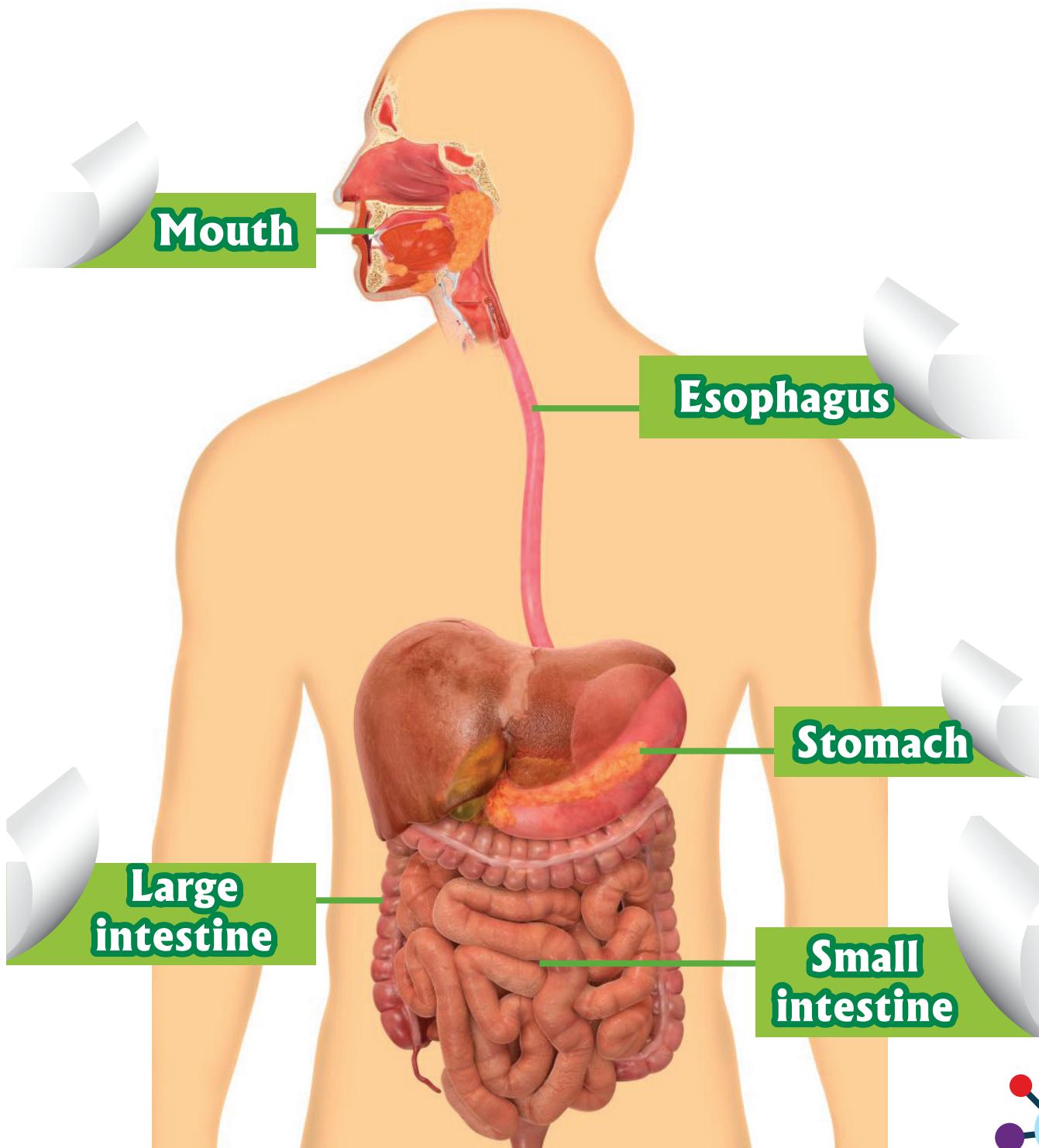
Circulatory system

Each system consists of many organs as:
heart, lung and stomach

The Digestive System

► It is the system that breaks down the food into small pieces.

The digestive system consists of many organs:



The digestive system

1

Mouth:

The first organ in the digestive system.

It contains:

- a. Teeth& molars: For cutting food.**
- b. Tongue: For tasting& mixing food.**



2

Food tube(Esophagus):

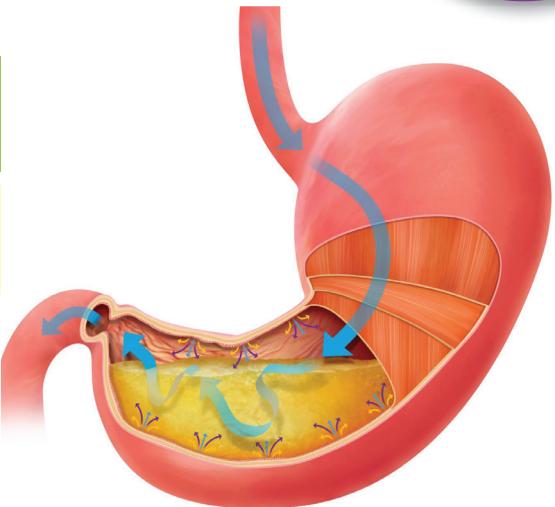
A short tube that food can pass through it.



3

Stomach:

A **sac** that stores & digests food.



4

Small intestine:

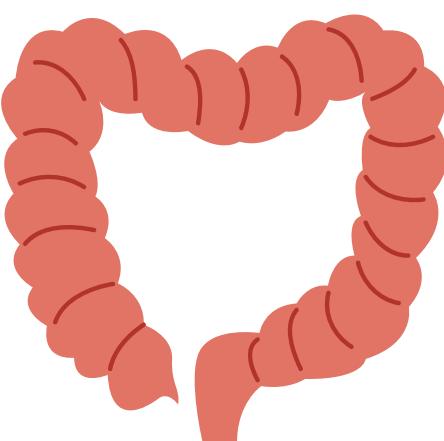
A **long tube** where the food is completely digested and transferred to the body.



5

Large intestine:

The **organ** where the wastes are kept till getting outside from the body.



1

Complete:

1. The digestive system starts with
2. is a sac where the food is stored and digested.
3. Food passes through to the stomach

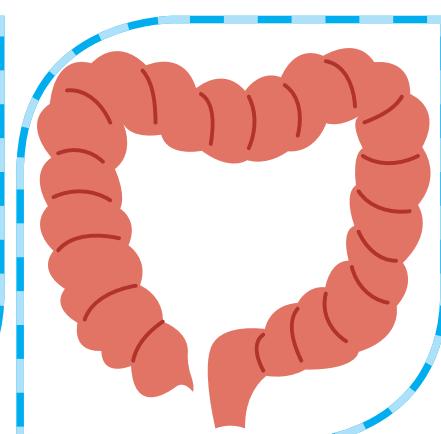
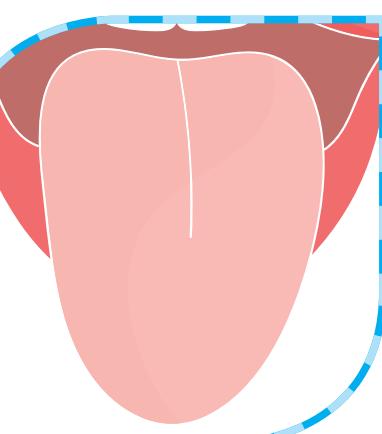
2

Match each organ with its importance:

Cutting the food

Keeping wastes

Mixing the food



3

Write the scientific term (one word):

1-The system that breaks down the food into small pieces. (.....)

2-A long tube where the food is completely digested and transferred to the body. (.....)

4

Label the figure.

(Large intestine- Mouth- Stomach- Small intestine- Food tube)

