

# Science & Science US

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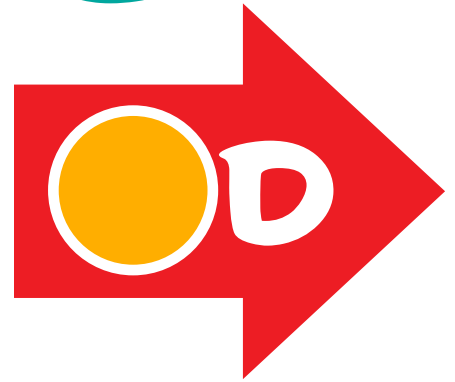
## Topic 6

### The weather

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# & Science US



# Science Safety

Dangers in science lab.

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.**



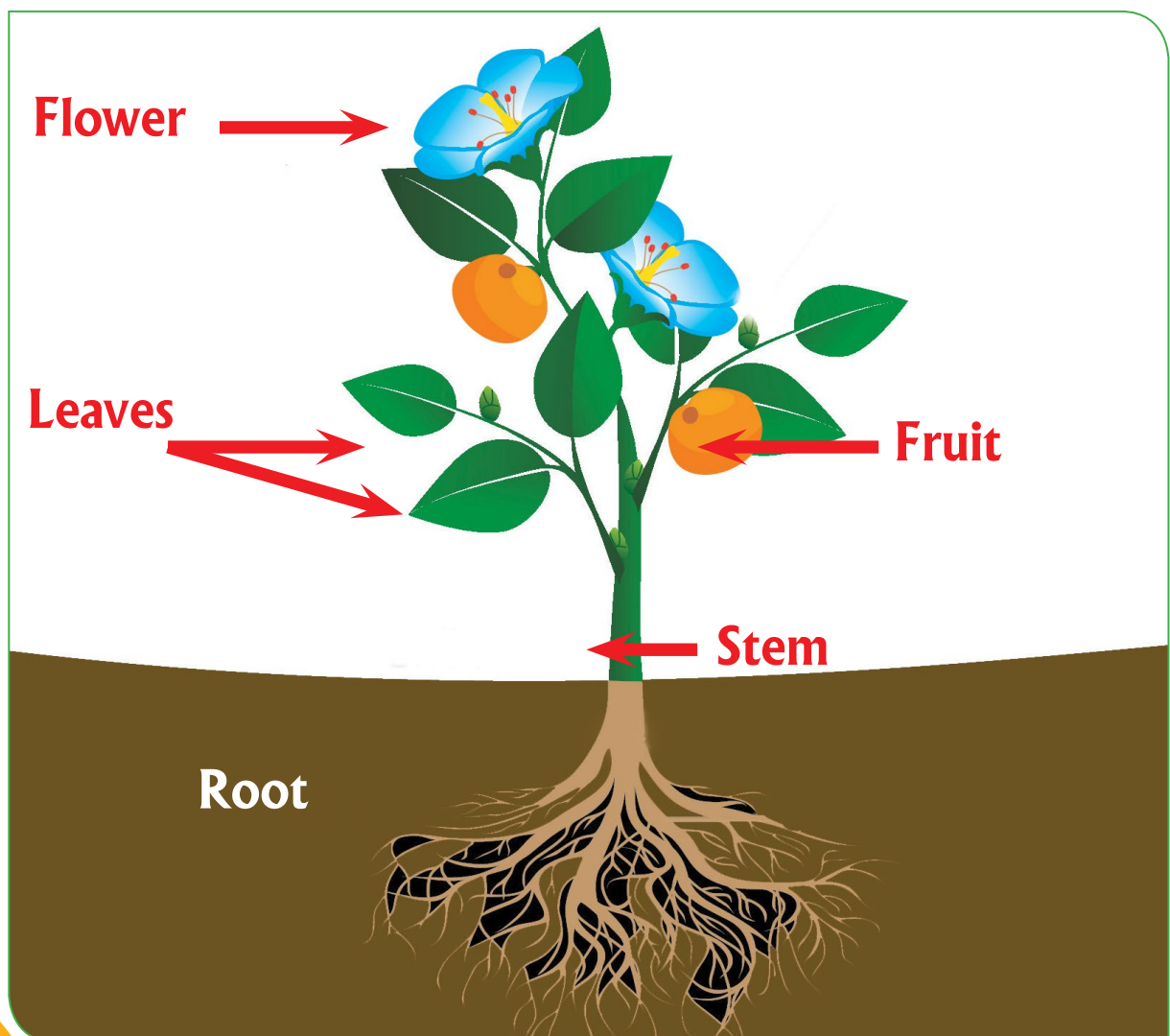
## Parts of plant

The plant has two parts:

Parts of plants are.

1- **Root system:** (roots)

2- **Shoot system:** (stem – leaves – flowers and fruit)



## 1- Root system.

- It consists of roots.
- Roots take water from the soil.
- Roots grow under the soil.



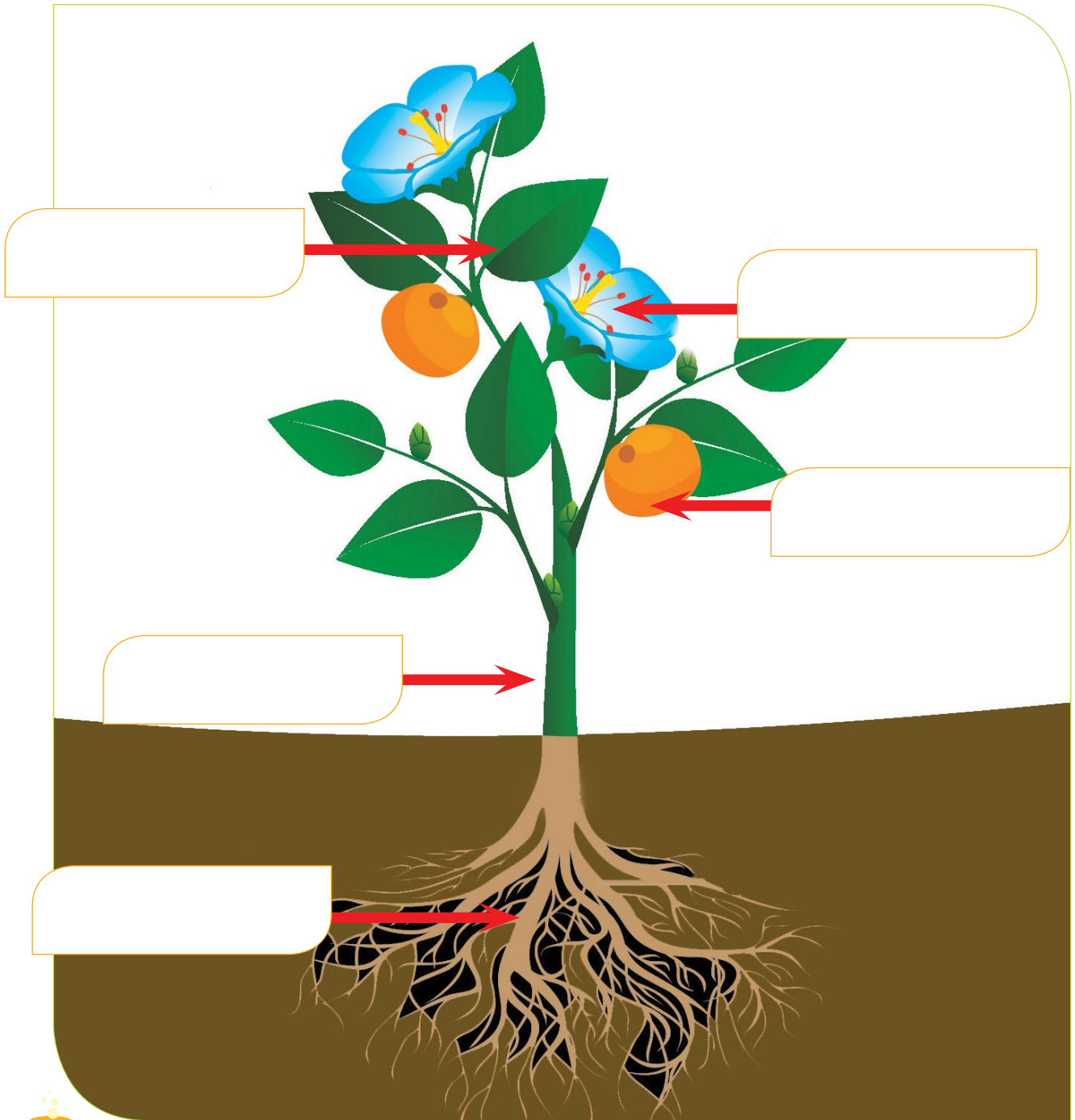
## 2- Shoot system.

- It consists of :  
(stem – fruits – leaves and flowers).
- Shoot system grows above the soil.
- The stem carries the plant parts.
- The fruits produce seeds.
- The leaves make plant's food.



# Exercise.

1- Label the following figure.





## 2- Match.

1- The root

-carries the plant parts.

2- The stem

-absorbs (takes) water from soil.

3- The leaf

-produces seeds.

4- The fruit

-makes plant's food.

## 3- Choose the correct answer.

1. The plant consists of .....

(shoot system – root system – root and shoot system)

2. Fruits produce .....

(flowers – food – seeds)

3. The root absorbs water from .....

(the air – the soil – the stem)

4. Roots grow ..... the soil.

(above – under – on)

5. Shoot system grows ..... the soil.

(above – under – on)

