

BOOK

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# SCIENCE BASICS



  
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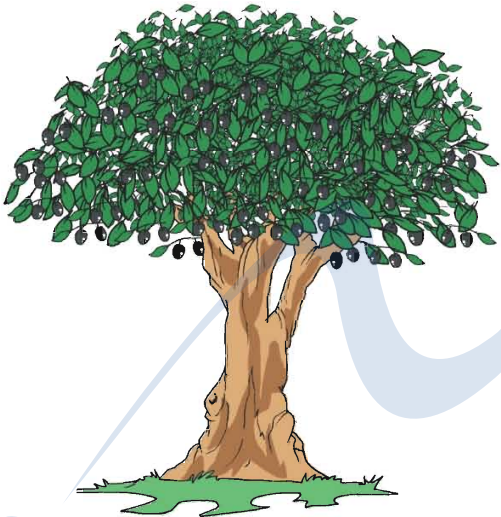
## Theme 8

### Heavy and light

# Plants

Plants have different shapes and sizes.

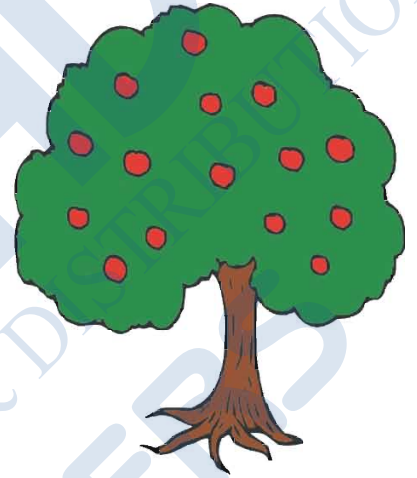
**Trees are big plants.**



Olive tree

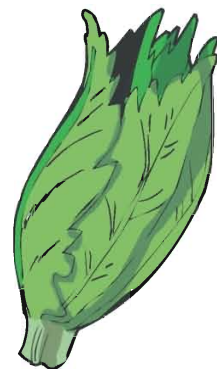
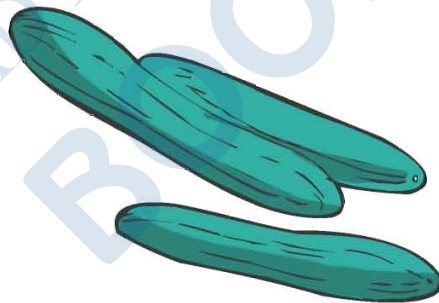
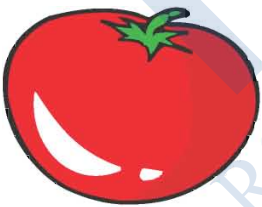


Orange tree



Apple tree

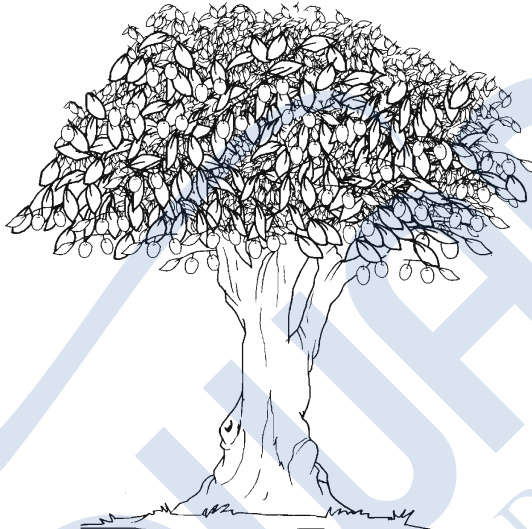
Vegetables are small plants.



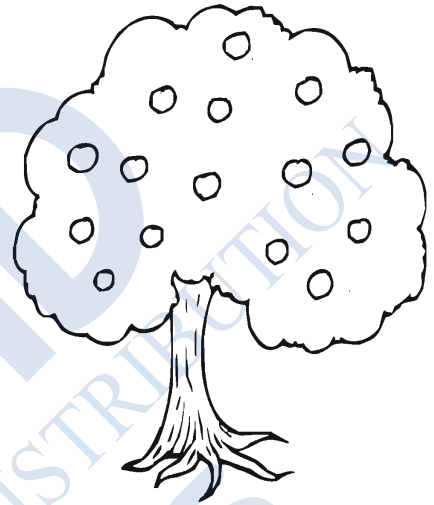
Name the trees then colour them.



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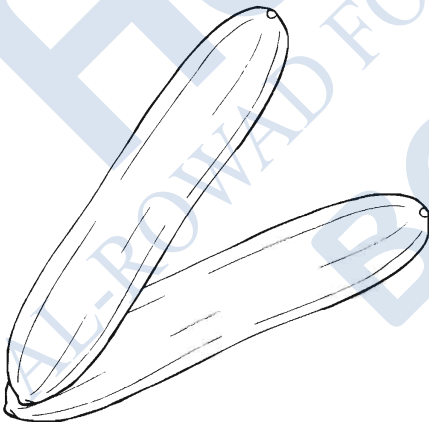


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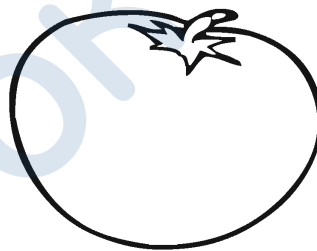


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Name the vegetables then color them.



.....

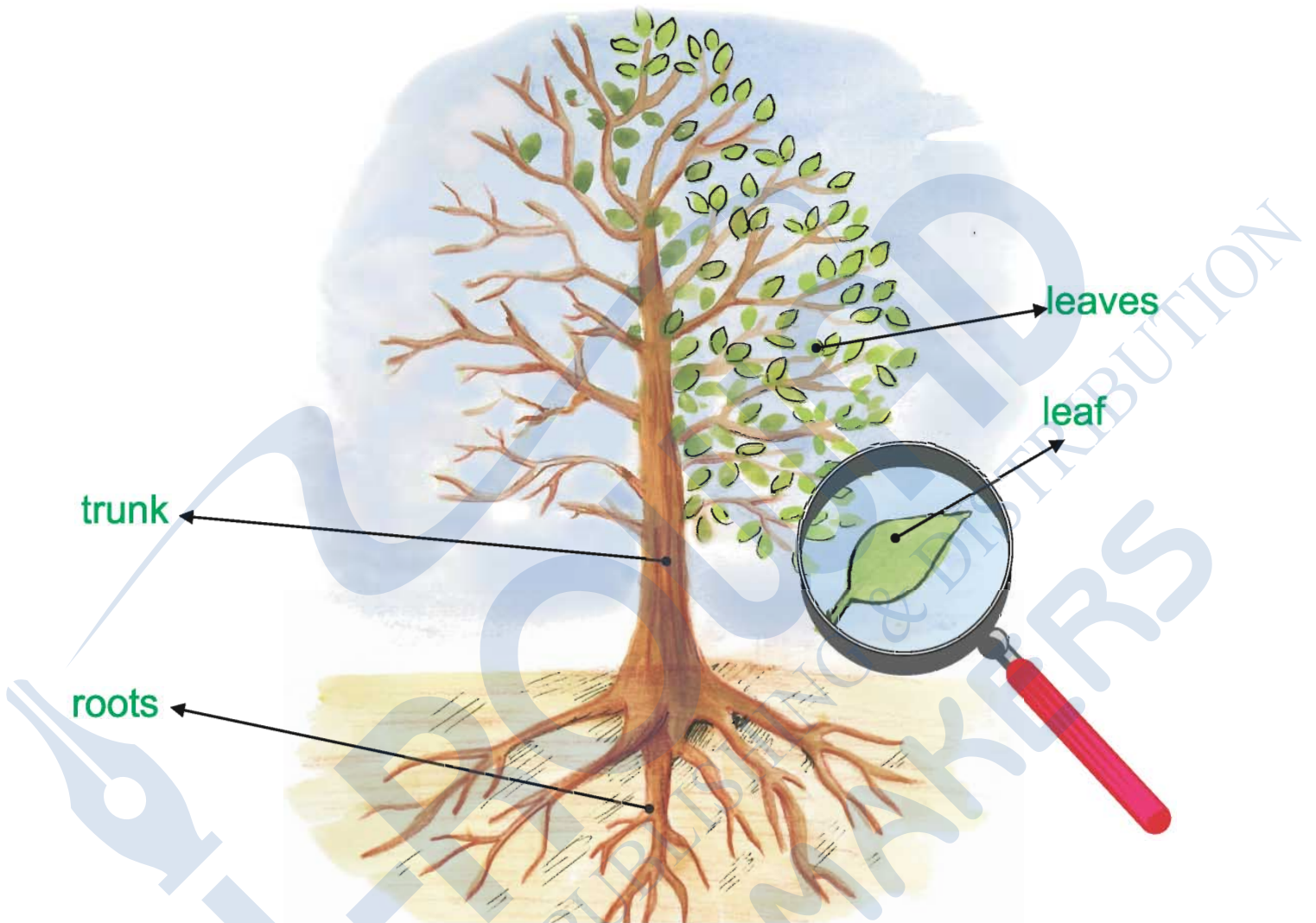


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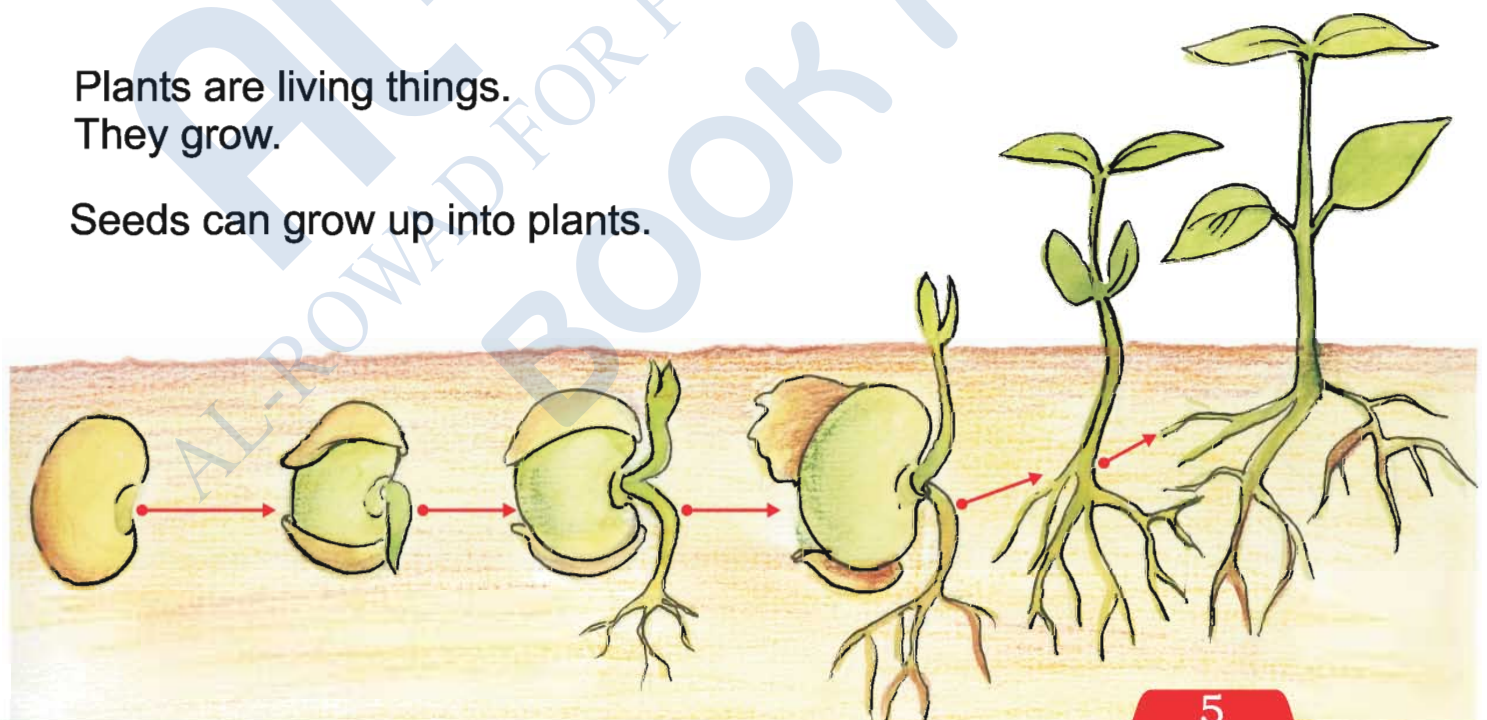
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# Parts of a tree



Plants are living things.  
They grow.

Seeds can grow up into plants.



# Flowers



Sunflower



Jasmine



Tulip



Rose

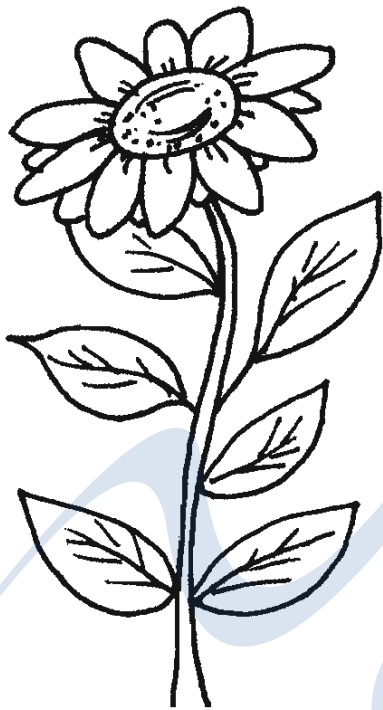


Daffodil

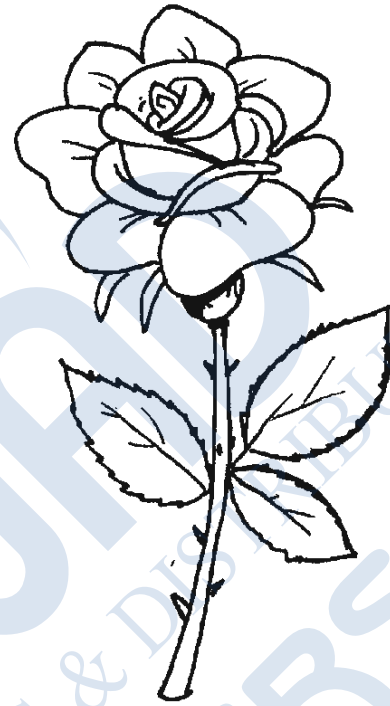


Lotus

Colour the flowers



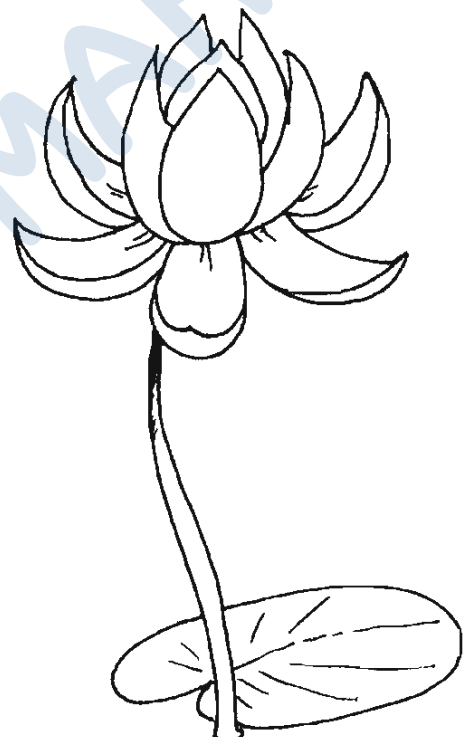
Sunflower



Rose



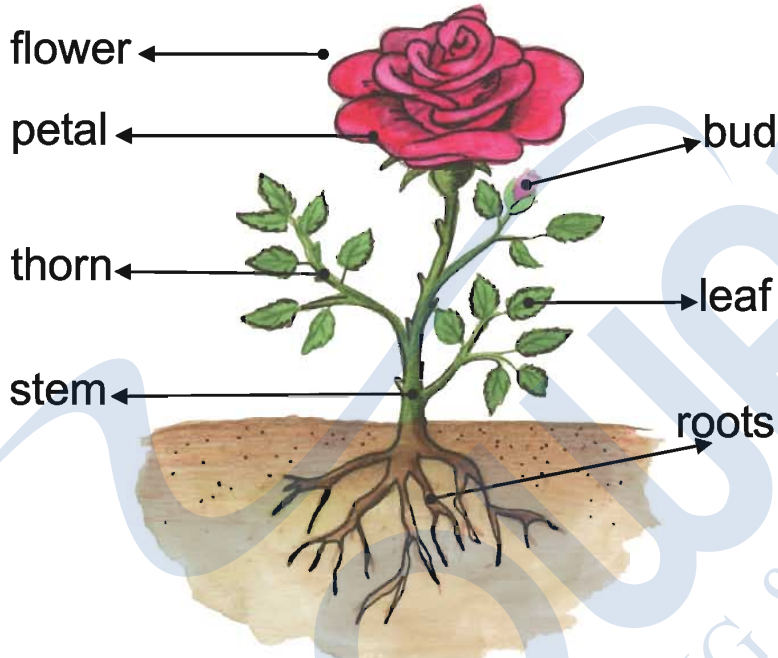
Tulip



Lotus

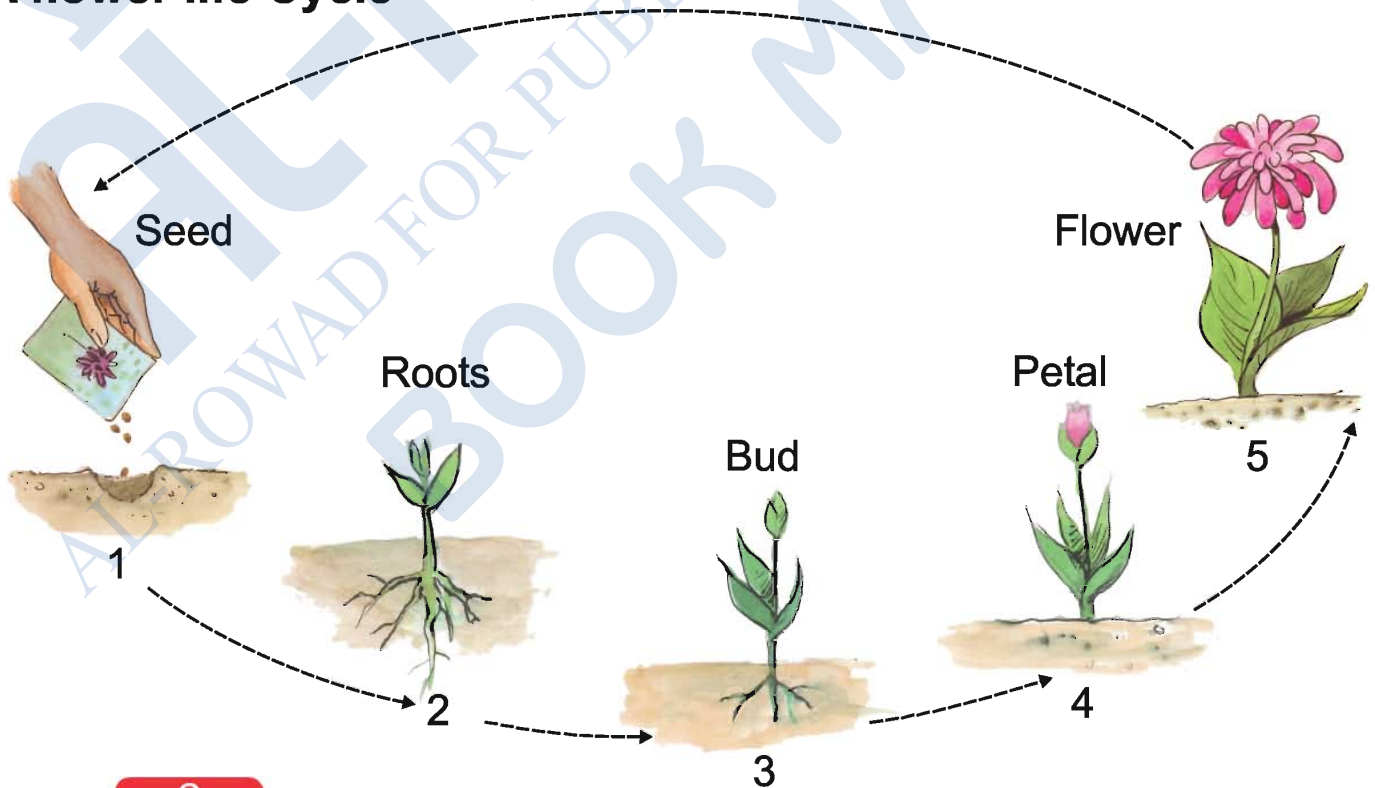
# Parts of a flower

A tree has a trunk, but a small plant has a stem.  
A flower has a certain number of petals.



Rose

## A flower life Cycle





# Leaves

Leaves make the food of the plant.  
They have different shapes and sizes.



Palm leaf

Feather-shaped



Lotus leaf

Heart-shaped



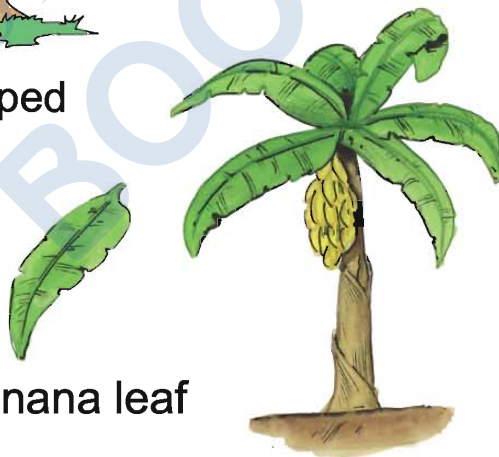
Olive leaf

Lance-shaped



Pine leaf

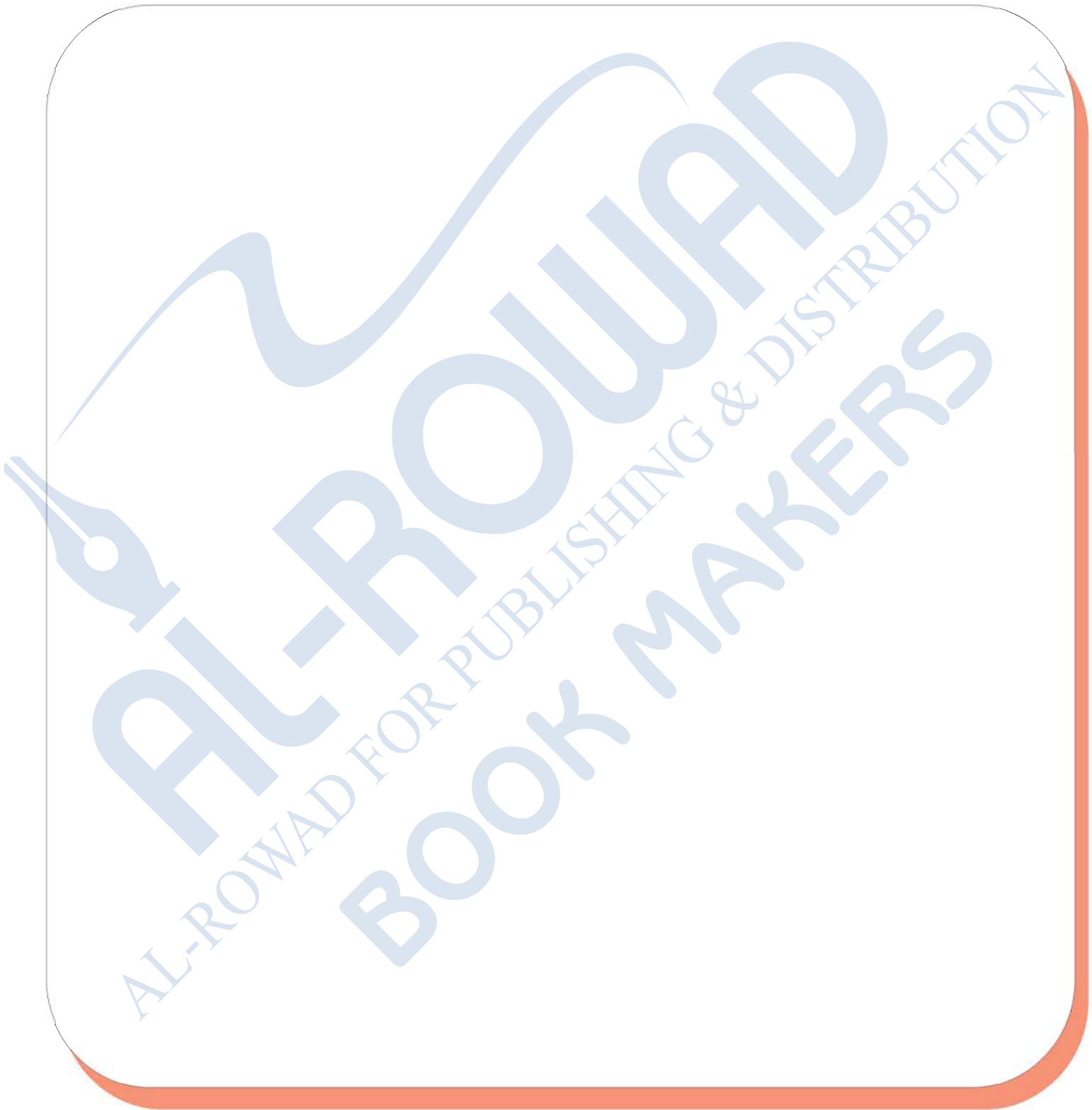
Needle-shaped



Banana leaf

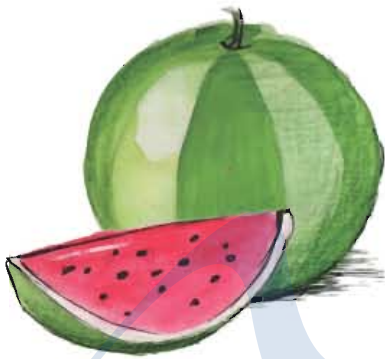
Tooth-shaped

Place a paper on a leaf and rub a crayon over it, paste the paper in this box .



# Fruit

Some flowers become fruit.  
Fruit protects the seeds.  
There are many kinds of fruits.



Watermelon



Cherry



Mango



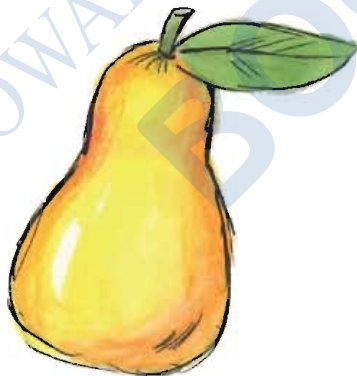
Orange



Grapes



Peach

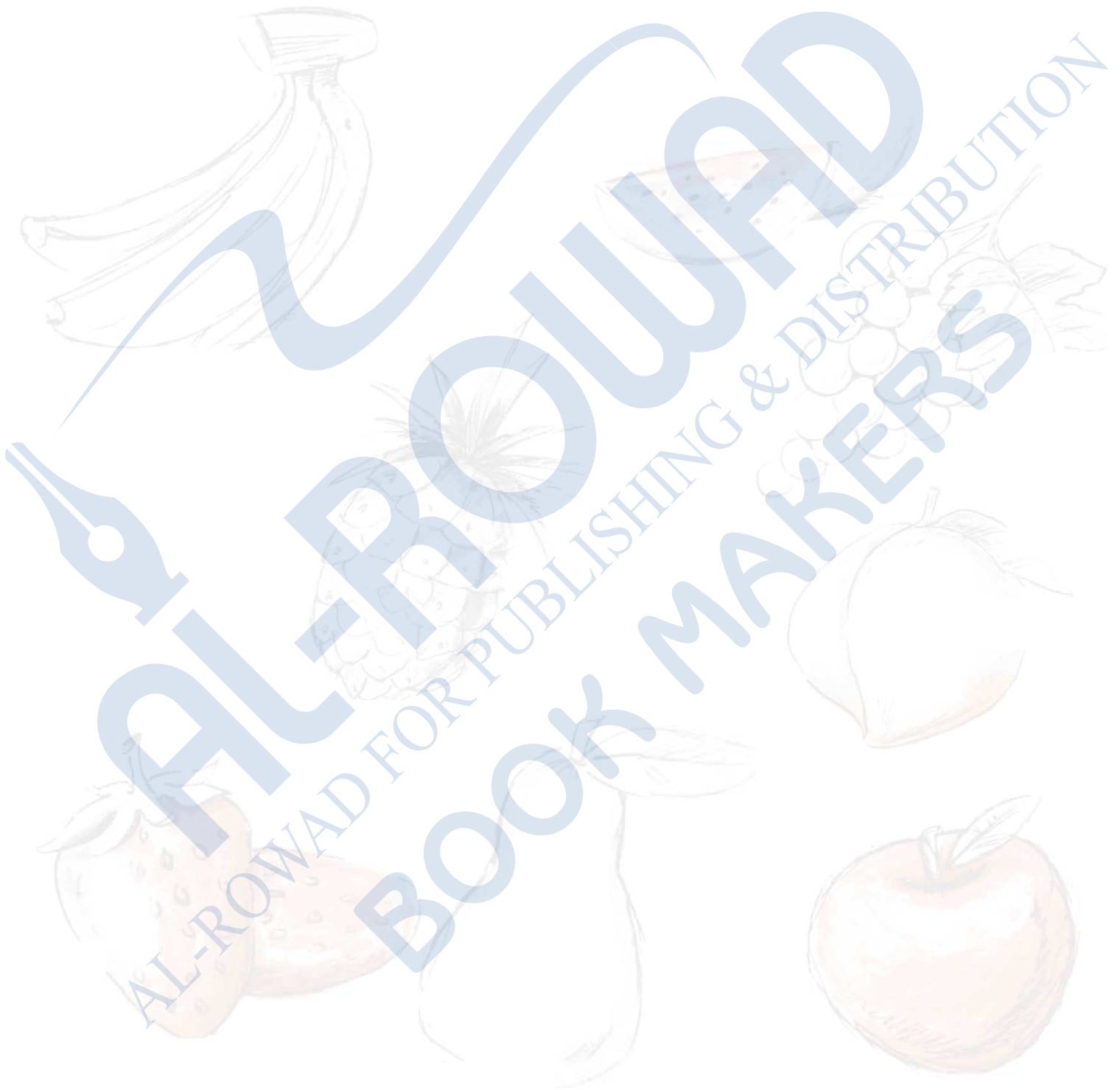


Pear



Apple

Draw the sort of fruit you like and colour it.



# Vegetables

Vegetables are small plants.  
We eat the flowers.  
We eat the stems.  
We eat the leaves.  
We eat the roots.  
We eat the seeds.



Cauliflower



Sugar cane



Lettuce



Carrot



Rice



Eggplant



Tomato

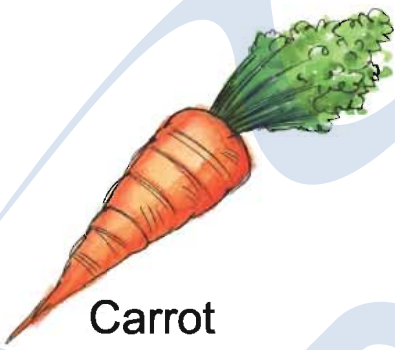
Circle the vegetables from the following.



Grapes



Cabbage



Carrot



Apple



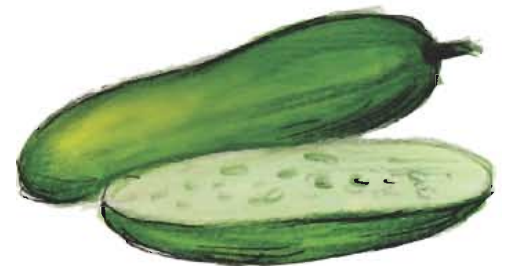
Pear



Tomato



Onions



Cucumbers

# Seeds

The fruits contain **seeds**

Some fruits have only one seed and some fruits have many seeds.

Seeds have different shapes and sizes.

