

Plants Grow From Seeds

3



Most plants grow from **seeds**.

Seeds are of different shapes, sizes and colours.



Different types and colour of seeds

Seeds are found in flowers, fruits, beans and vegetables.



Guava



Apple



Pomegranate

Most plants have flowers.
Fruits grow from flowers.
Fruits have seeds in them.

Some fruits have only one seed such as mango and peach.



Mango



Peach

Apple, papaya, orange and watermelon have many seeds. Seeds are of different kinds.



Apple



Papaya



Orange



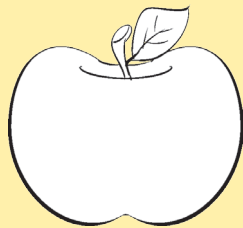
Watermelon

All seeds have a baby plant hidden in them.

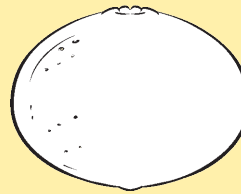
Some food is stored in baby plant.

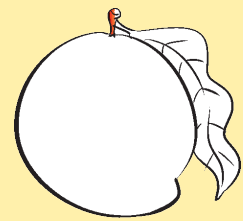
Test your Self

- Write the name of the fruits. How many seeds do they have? Colour them :









How Does A Seed Grow?

A baby plant needs food, air, water and **sunlight** to grow.

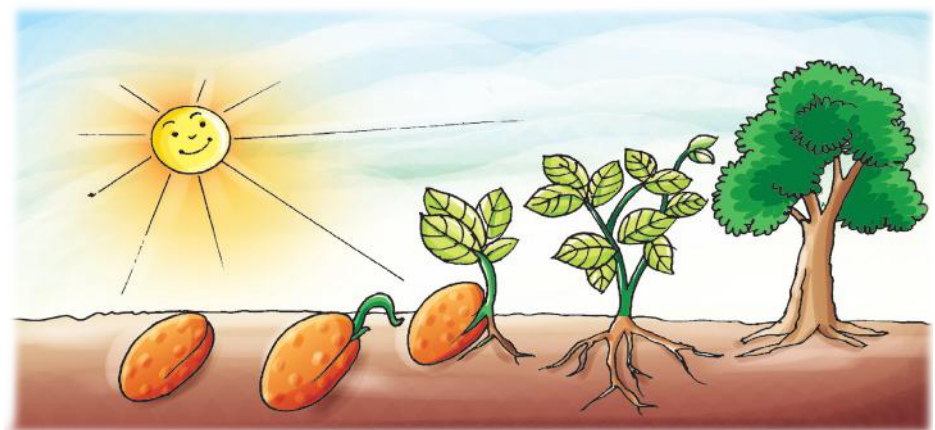
The baby plant gets food from the seed.

The sun keeps it warm.

The rain brings it
water.

The air makes it
breathe.

Thus the seed grows
into a little plant.



Know the Keywords :

Seed : The part of the fruit that has a baby plant inside it.

Sunshine : Light of the Sun.

Germination : The process of a baby plant growing out of a seed.



Point to Remember

- Flowers are of different shapes, sizes and colours.
- Most plants bear flowers.
- Flowers change into fruits.
- Fruits have seeds inside it.
- A seed has a baby plant inside it.
- Seeds need soil, sunlight, air and water to grow into new plants.

EXERCISE TIME

A. Multiple choice questions (MCQs).

Tick (✓) the correct option :

1. Fruits have _____ inside them.

a. worms

☐

b. stones

☐

c. seeds

☐

2. Most plants grow from _____.

a. seeds

☐

b. soil

☐

c. water

☐

3. Flowers change into _____.

a. leaves

☐

b. fruits

☐

c. seeds

☐

4. Inside the seed is the _____.

a. baby plant

☐

b. fruits

☐

c. flower

☐

B. Tick (✓) the correct and cross (X) the incorrect ones :

1. Fruits have seed inside them.

☐

2. Papaya has one seed.

☐

3. A seed grows into a new plant.

☐

4. A seed has a baby plant inside it.

☐

C. Fill in the blanks with the given words :

mango, flowers, baby plants, seed

1. _____ change into fruits.

2. _____ has only one seed.
3. A _____ grow into a new plant.
4. A seed has a _____ inside it.

D. Answer the following questions :

1. What is inside a seed?

2. What do flowers change into?

3. Where does a plant grow from?

4. Write the name of any two fruits which do not have seeds.

Activity Time



- Write two names of flowers, fruits with seeds, fruits without seeds :

(a) _____

(b) _____

(a) _____

(b) _____

(a) _____

(b) _____



Creative Work

- Name the fruits and colour it :

