Plants Grow From Seeds

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.
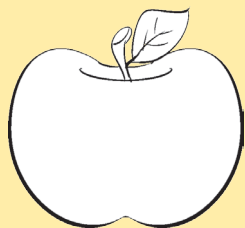

Apple   *Papaya*   *Orange*   *Watermelon*
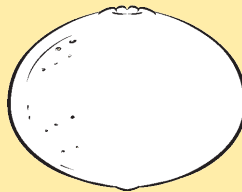
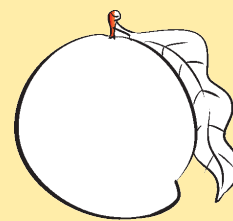All seeds have a baby plant hidden in them.

Some food is stored in baby plant.

How Does A Seed Grow?

A baby plant needs food, air, water and **sunlight** to grow.
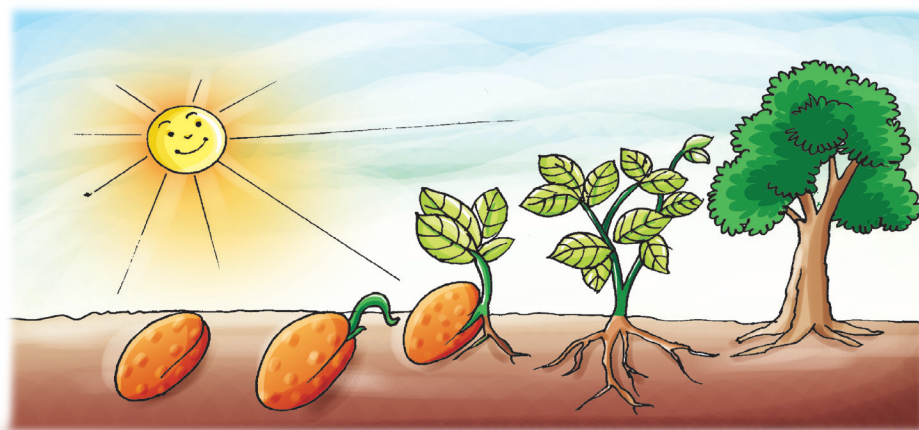
The baby plant gets food from the seed.

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 (✗) 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 :

_____

_____

_____

_____

_____

_____

_____