



BAL BHARATI PUBLIC SCHOOL, PITAMPURA, DELHI – 110034

CLASS V

SUBJECT-SCIENCE

TERM 1 (2020 - 2021)

TOPIC: Plants - Increasing the Numbers

REVISION ASSIGNMENT-3 (Scattering of Seeds)

NAME - \_\_\_\_\_

CLASS V/ SEC \_\_\_\_\_

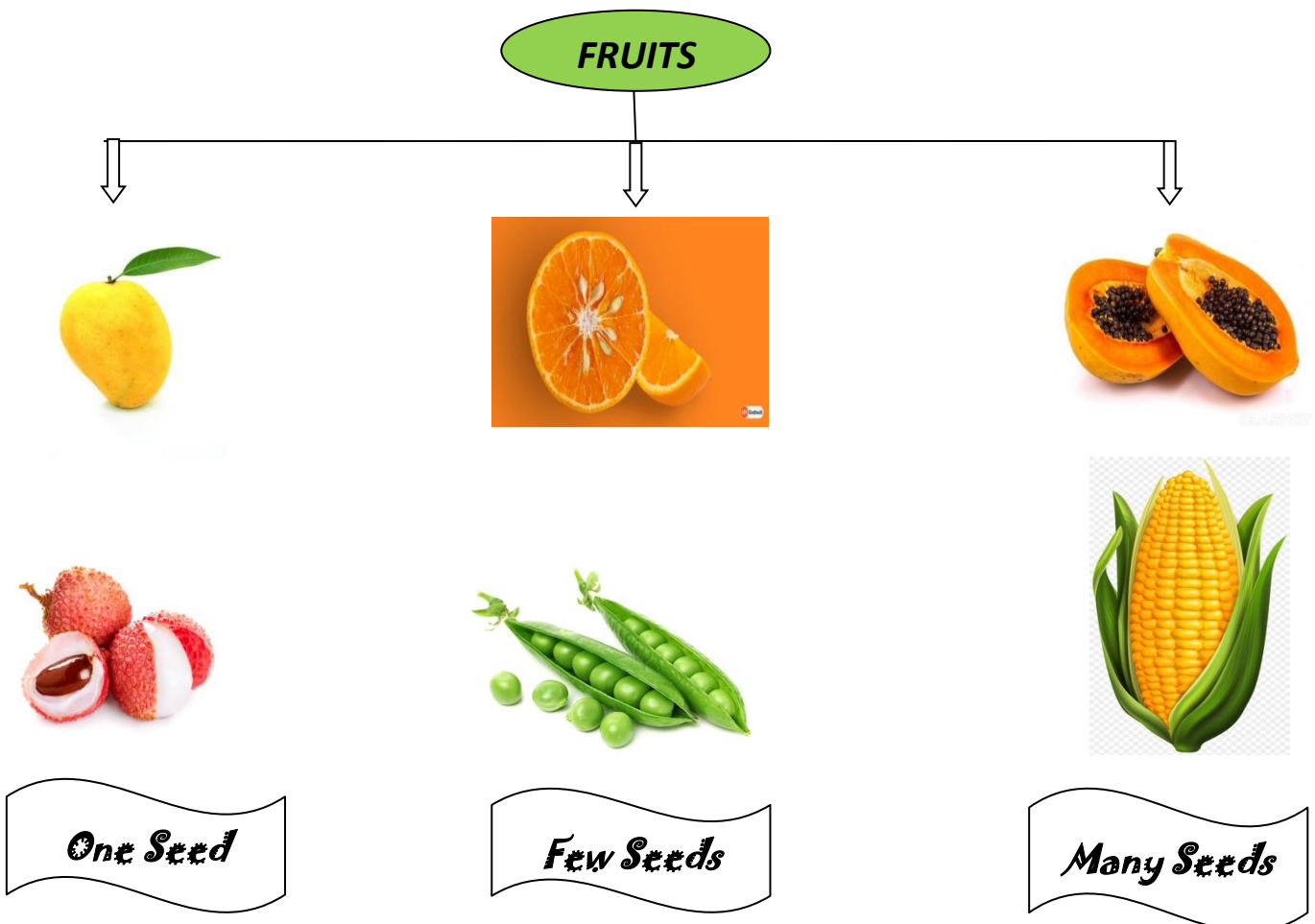
Date – 11.05.2020

**SCATTER...SCATTER... IT DOES MATTER!!!**

LET'S RECALL

(Please note: **NOT TO BE COPIED IN THE NOTEBOOK**)

1. Flowers form fruits which have seeds inside them.



2. Seeds give rise to new plants.

3. All the **seeds** produced by a plant **do not grow into a new plant**. Why?



**Do not get  
suitable conditions,  
like air, water, warmth**



**Not fully developed**



**Damaged by insects  
birds or other animals**



**Destroyed by  
bad weather  
conditions**

4. Hence the need to produce a large number of seeds, so that at least some of them are able to produce new plants.
5. If all the seeds fall under the parent plant, they would grow in very crowded conditions.
6. Seeds must be scattered far away from the parent plant. This scattering of seeds to far off places is called dispersal

## LET'S REVISE

**(Please do the following questions in your notebook)**

**Q1. Choose the correct option: -**

a) This plant part forms the fruit.

- 1) seed                      2) flower                      3) bud                      4) stem

b) This fruit has many seeds in it.

- 1) banana                      2) apple                      3) apricot                      4) a cob of maize

c) Seeds must get \_\_\_\_\_ besides enough space to grow into new healthy plants.

- 1) air                      2) water                      3) warmth                      4) all of these

**Q2. Complete the following paragraph to understand the need for scattering of seeds. (Use the words provided in the help box given below.)**

### HELP BOX

**food, away, scatter, dispersal, seeds, parent, animals, conditions, growth, fight, insects, wind, few, survive, water**

Not all \_\_\_\_\_ grow into new plants. Some seeds are damaged by \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_ or \_\_\_\_\_. Some do not get right \_\_\_\_\_ of \_\_\_\_\_. Some seeds grow very close to each other and to the parent plant. Such seeds \_\_\_\_\_ with each other for the available \_\_\_\_\_. As a result only a \_\_\_\_\_ of them \_\_\_\_\_ while the rest starve and die. To avoid growing very close to each other, plants take help of agents, like wind, water or animals to \_\_\_\_\_ their seeds. These agents carry the seeds and scatter them \_\_\_\_\_ from the \_\_\_\_\_ plant. This process by which the seeds are scattered away from the parent plant is called \_\_\_\_\_ of seeds.

### LIFE SKILLS ACTIVITY - Time to get creative and seedy!!

Use a collection of a variety of seeds from your mama's kitchen. (You can even color them according to your choice, if you want). Design and create a unique greeting card using these seeds. Write a personal message and gift this card to your favourite family member to celebrate the upcoming day of families. (Few ideas for your help...)

Do remember to click a photograph while presenting the card to your family member and share it with your class teacher/rep.

