



CLASS V

SUBJECT -SCIENCE

TERM 1 (2020 - 2021)

TOPIC: Plants - Increasing the Numbers

(GROUP DISCUSSION)

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

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

Date – 26.05.2020

Part B

## Stepping into a Farmer's Shoe

We have learnt that **AGRICULTURE** is the practice of growing plants on a large scale for food or other purposes. Let us find out how they do this....

Plants that are grown by the farmers in large quantities in a particular area or region during a particular season are called **CROPS**.

Farmers all over the world work hard to grow good crops.

**He has to select the crops according to:-**

- the climate
- type of soil
- amount of water available
- demand or usefulness of the crop.

## Different stages of growing a crop are:

Crops are grown.



1 The field is ploughed.



2 Manure or fertilizers are added to the soil.



3 Seeds are sown.



4 The crops are irrigated (watered).



5 The crops are sprayed with chemicals called pesticides to protect them from pests.



6 The crops are harvested.

*Stages of agriculture*

Now continue your discussion about the crops and the hard work the farmers have to do at each stage for growing their crops.



***TIME TO SPEAK YOUR MIND!!***  
***CHOOSE ANY 1 TOPIC***

**Q1.** You must have tried growing plants with either seeds or using vegetative plant parts. Now **share your experience of growing and nurturing your own plants** with your classmates and your teacher.

**Q2.** Farmers work so hard in the fields trying to grow crops and provide us with our food and other products like fibre and oil but owing to the lockdown now and other harsh weather conditions, they seem to be in deep trouble. **Talk about any 1-2 problems faced by our farmers generally or under these challenging times.**

**Q3.** The state of **Punjab** is known for the “**Green Revolution**” because of its **maximum supply** of basic food grains like wheat and rice in the entire country. Similarly, we have many other states in our country known to produce good quantities of food or other crops. **Collect information on any one such crop and share your findings with your class. (You may speak about the state it is grown in, necessary soil and weather conditions, sowing and harvesting seasons, or its use.)**

**LIFESKILLS ACTIVITY -**

Prepare a healthy, tasty and nutritious dish using sprouted seeds for breakfast. You can add more healthy ingredients like tomatoes, cucumber, onions, dry fruits, cheese etc. to make it healthier and tastier. Share the recipe and tell everyone about the high nutritive value of this dish.

**Don't forget to click a picture of you serving this dish to your family members. Share it with your Class Teacher/Rep.**



## WORDLY WISE

WEEK- VI DAY 1(26.05.2020)

**(Please Remember:- This work is to be done in the Vocabulary Notebook or the second half of your Lifeskills Notebook)**

Dear children

This week we are going to learn the next five words as part of our Wordly Wise exercise.

Read aloud the words given below and their meanings. Now, try to frame one sentence each with these words on your own.

- a. **versatile**- able to adapt or be adapted to many different functions or activities.
- b. **potential**- having or showing the capacity to develop into something in the future.
- c. **phenomenon**- a fact or situation that is observed to exist or happen, especially one whose cause or explanation is in question.
- d. **curiosity**- a strong desire to know or learn something.
- e. **resilient**- able to withstand or recover quickly from difficult situations.

### VOCABULARY ENRICHMENT

Children, in this section, we are familiarising you with single words which convey something that is more than ordinary. You have learnt many words in the previous week. Let us look at two more words today:-

\* **'immaculate'** can be used in place of **'very clean'** – I prefer to keep my desk immaculate so that important papers are not lost.

\* **'exhilarating'** can be replaced with **'very exciting'** – We totally enjoyed our exhilarating trek to the summit.

You must try and make use of them while conversing with others.