# BAL BHARATI PUBLIC SCHOOL, PITAMPURA, DELHI – 110034

**CLASS V** 

#### **SUBJECT -SCIENCE**

**TERM 1 (2020 - 2021)** 

**TOPIC:** Plants - Increasing the Numbers

(<mark>GROUP DISCUSSION</mark>)

Part A

# Stepping into a Farmer's Shoe

Which shop did you rush to first, as you heard of the lockdown? The grocery shop, isn't it? And who provides us with the raw materials of the groceries? Obviously, the answer is **our farmers**. So, can you imagine your life without farmers? It is difficult to do so because farmers provide us with one of the most basic necessities of life i.e., **food**. These farmers today are still in the fields, in this pandemic, planting and harvesting our nation's food supply. How do they do this?

Let's understand.... The farmers grow plants on large scales so that we can get enough food and other products to fulfil our needs.

## AGRICULTURE

Practice of growing plants on a large scale



#### **CROP**

Plants of the same kind grown in large quantities in the same fields

### RABI CROP (WINTER CROP)

- 1. Sowing November
- 2. Harvesting April
- 3. Ex- wheat, gram, radish, carrot, turnip, peas, cauliflower. etc



### KHARIF CROP (SUMMER CROP)

- 1. Sowing June
- 2. Harvesting- October
- 3. Ex- rice, maize, jute, spinach, brinjal, tomato, pulses etc



- Q1. You must have tried growing plants either with 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.)



#### LIFE SKILL ACTIVITY - DADIMAA KI RASOI.....

# Powerful Natural Healers Miraculous Healing Powers of GREEN TEA Amazing Health Benefits of Turmeric, Glinger & Garlic MIRACUL Turmeric Ginger HERBAL REMBOY FOR WEIGHT LOSS, DUBBETES, BLOOD PRESSURE, STRESS COLUMNIES LONGER ALLERGIES Garlic NEEM FOR ASTIMAL



Now, inspect your kitchen along with your mom or your grandma to discover health benefits of any 2 more natural healers or immunity boosters used in your everyday life.

#### **WORDLY WISE**

#### WEEK V DAY 4 (22.05.2020)

Dear children, today we are going to revise some of the words that we have learnt in this section over the last few weeks. Some of the words learnt so far are given here in the Help Box. Choose the most appropriate ones from this Help Box to fill in the blanks given below...Do identify and circle the words which you haven't used from the Box ........All the Best!!

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

ecstatic

ambitious

offended

scared

spacious

quarrelling		convince	frequent	crisis	gratitude
me	ditation	pandemic	quarantine	nutrition	novel
1)	The two of you should be paying attention to the lecture instead of				
	with each other.				
2)	I am not going	g inside that ro	om as I am	of darkno	ess.
3)	Did you try to your parents to let you go for the trip with us?				
4)	We must do a	at least a half a	n hour	e	everyday to keep our
	mind calm in	all situations.			
5)	This COVID 19	)	has made u	s all rethink our way	of living and try to be
	more compassionate in future.				
6)	Anusha is		as she h	as won two gold m	edals today.
7)	We are very _		in visitir	ng our grandparents	5.
8)	This is a lovely	y home, so		and nicely deco	orated.
9)	Somesh has s	uggested a		approach to the	problem.
10)	I am very sorr	y, if I have		_ you.	
11)	This is quite a	an	proje	ct. We will need to	wrk very hard to
	achieve our ta	arget.			
12)	Mr. Sharma i	s in	as	he has tested positi	ve with Corona.