



# Mount Litera Zee School, Roorkee

Holiday Homework- (2020-2021)

Subject: English

Grade - VIII

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1. Design a poster to create awareness among the people regarding COVID- 19 pandemic which has caused disastrous consequences to the social, public and economic life of the people of the entire world.
2. Given below is an outline of the story given in the form of phrases. Fill in the blanks to create the complete story.  
Apple tree in a house..... small boy plays around it ..... tree becomes fond of the boy.....boy grows up..... has no time to play with the tree ..... tree feels sad ..... boy comes back after many years..... asks tree to give him money for toys.....tree asks boy to pick apples and sell them ..... boy is happy and goes ..... doesn't return for many years..... tree feels sad ..... after few years comes again and asks for house to live in ..... tree tells him to cut wood from its branches and make a house ..... boy takes wood and again doesn't return for a few years .....after many years comes back and asks for a place to rest ..... tree offers its roots as a resting place ..... tree compared to parents ..... parents always ready to give..... selfish children always ready to take .....moral.
3. The school children of your housing society came together to pick up brooms and clean the locality. This initiative would shame the residents into giving up their habit of littering and dumping kitchen waste all around. Make a diary entry about the event.



# Mount Litera Zee School, Roorkee

Holiday Homework- (2020-2021)

Subject: Hindi

Grade - VIII

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- 1- भारत के किन्हीं तीन महापुरुषों के विषय में अनुच्छेद लिखिए। (70-80 शब्दों में)
  - 2- कोई एक कविता या कहानी लिखिए जिसने आपके मन को छू लिया हो ।
  - 3- एक महीने की मुख्य खबरों को दिनांक के साथ लिखकर समाचार-पत्र का एक अलबम बनाइए।
  - 4- वसंत ऋतु में कौन-कौन से त्योहार आते हैं, उनकी सूची बनाइए। आप इन पर्वों को किस प्रकार मनाते हैं? चित्र सहित वर्णन कीजिए।
  - 5- सकारात्मक संदेश देता हुआ एक ऐसा विज्ञापन बनाइए जिससे लोग प्रेरणा लें और जीवन की सुंदरता को समझ सकें। जैसे- (समाज सेवा, परिश्रम का महत्त्व, ईमानदारी आदि)
- नोट- ग्रीष्मवाकाश कार्य के लिए एक सुंदर फाइल तैयार कीजिए।



# Mount Litera Zee School Roorkee

Grade-VIII Subject-Science  
(Holiday H.W Worksheet )

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## Solve in notebook

1. What is irrigation? Describe two methods of irrigation which conserve
2. Explain how soil gets affected by the
3. What are weeds? How can we control
4. Explain the types of crops that are grown in
5. What is Nitrogen Fixation? Explain its importance for the
6. Differentiate between Eukaryote and Prokaryotes.
7. Viruses are considered as being on the border line between living and non Organisms, Why?
8. Draw a well labeled diagram of Nitrogen cycle.

## HOTS (Higher order thinking skills)

9. Kushal's family is happy as he became a proud father to a baby girl. Upon a routine visit to the hospital, the doctor advised him not to skip the vaccination schedule. While discussing the same at home, one of the family members suggested that vaccination necessary for a girl child. Kushal opposed this suggestion.
- (a) What is vaccination?
  - (b) Name the scientist who prepared the first vaccine?
10. Discuss four types of bacteria on the basis of their shapes.



# Mount Litera Zee School, Roorkee

Holiday Homework- (2020-2021)

Subject: Maths

Grade - VIII

Q.1 What properties, the following expressions show?

i)  $\frac{2}{3} + \frac{4}{5} = \frac{4}{5} + \frac{2}{3}$

ii)  $\frac{1}{3} \times \frac{2}{3} = \frac{2}{3} \times \frac{1}{3}$

Q.2 Write any 5 Rational numbers between  $-\frac{5}{6}$  and  $\frac{7}{8}$ .

Q.3 Represent the following rational numbers on the number line.

i)  $\frac{-2}{3}$

ii)  $\frac{3}{4}$

iii)  $\frac{3}{2}$

Q.4 Find seven rational numbers between  $\frac{1}{3}$  and  $\frac{1}{2}$ .

Q.5. Name the property of multiplication of rational numbers illustrated by the following:-

(i)  $\frac{-5}{16} \times \frac{8}{15} = \frac{8}{15} \times \frac{-5}{16}$

(ii)  $\frac{7}{4} \times (\frac{-8}{3} + \frac{-13}{12}) = \frac{7}{4} \times \frac{-8}{3} + \frac{7}{4} \times \frac{-13}{12}$

(iii)  $\frac{-11}{16} \times \frac{16}{-11} = 1$

(iv)  $\frac{2}{3} \times 0 = 0$

Q6. A number consists of two digits whose sum is 8. If 18 is added to the number its digits are reversed. Find the number.

Q7. Two numbers are such that the ratio between them is 3:5. If each is increased by 10, the ratio between the new numbers so formed is 5:7. Find the original numbers.

Q8. Solve for x:

a)  $\frac{5x-7}{3x} = 2$

b)  $\frac{2x-1}{3} - \frac{6x-2}{5} = \frac{1}{3}$



# Mount Litera Zee School, Roorkee

Holiday Homework- (2020-2021)

Subject: Social Science

Grade - VIII

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## **Activity-1 Web Chart**

Prepare a web chart showing different types of resources with categories and sub-categories of resources like

1. Natural
2. Human-made

## **Activity-2 : Data Collection**

Prepare a list of resources found in your state. Also highlight the resources that the state is deficient in.

## **Assignment :( To be done in a school notebook)**

### **Worksheet**

#### **Topic : How When and Where , The Indian Constitution & Resources.**

**Answer the following questions:**

- a. What was one of the important source do historians use in writing?
- b. What evil practice, according to James Mill, dominated the Indian social life before the British came to India?
- c. What do official records not tell? How do we come to know about them?
- d. Why are officials records important for British administration?
- e. What is patent?
- f. How the value of resources is measured?
- g. Write a short note on the significance of time and technology in making substance a resource.
- h. What did the members of the Constituent Assembly do to over come their fear?
- i. What do you mean by 'Right against Exploitation'?
- j. Define arbitrary.