

Session 2022-23  
Holiday Home Work for Summer Vacation  
CLASS 7-A

ENGLISH.

→ Complete the story in 150 to 200 words,  
beginning with the following lines -

"It was a rainy day and I was all alone  
at home. It was pitch dark outside. Suddenly,  
I heard someone knocking at my door ..."

HINDI

नोट :- सभी कार्य कक्षा-कार्य कॉपी में सुन्दर लेख में लिखिए।

1. पत्र लेखन :- एक औपचारिक व एक अनौपचारिक  
पत्र लिखिए।

2. कि-ही दो विषय पर 50-60 शब्दों में अनुच्छेद  
लिखिए।

MATHS.

I. Complete the exercises 1.1, 1.2 and 1.3 in  
your class work copy.

II. Complete the following activities in your class work  
copy -

i. Closure and commutative properties of Integers  
(Activity - 3 page no. 5 & 6)

ii. Associative property of Integers  
(Activity - 4 page no. 6 & 7)

## SCIENCE Chapter - NUTRITION IN PLANTS

Answer the following questions. All work to be done in c.w. notebook.

1. Give a brief description of the process of synthesis of food in green plants.
2. Why does soil become rich and no fertilizers are needed when leguminous plants are grown in it. explain.
3. Why do insectivorous plants need to feed on insects, when they are green and can synthesise their food. explain.
- 4.2. What is the benefit between fungi and algae in lichen. explain.

## SOCIAL STUDIES.

### (HISTORY)

- Study the picture given on page no. 15 (Ls. 2.) and answer the following questions.
- Paste the picture with your findings.

Note: All work to be done in the class-work notebook.

- Complete all the work of Ls. 1 & 2 of History

### (GEOGRAPHY)

Q.1. Refer the picture based question given on pg. no. 101. Write 3-5 lines on each of the following pictures, stating how man has interacted with the environment. Draw or paste pictures to make it more illustrative and presentable.

Q.2. Complete the Question/Answers of Chapter-1 & diagrams in your c.w. copy.

(All the home-work given to be done in class-work notebook).

## COMPUTER

Q.1. Convert the following Decimal no. into Octal no. and Octal to Binary -

- a) 257      b) 175      c) 231      d) 352

Q.2. Convert the following Decimal no. into Binary number and Binary to Decimal numbers.

- a) .24      b) 35      c) 15      d) 47

## G.K.

- Write an essay on one of your favourite Sports star. Illustrate your work by pasting relevant pictures on file sheets.

## SANSKRIT

शब्दा शब्द रूपाणि

1. 'राम' अकारान्त पुल्लिंगः  
2. 'साधु' उकारान्त पुल्लिंगः } पेज न. 83

धातु रूपाणि

1. 'कु' करना } सभी लकार एवं सभी पुरुष में  
2. 'वस' रहना } पेज no. 94, 95