

# L. R. S. ACADEMY

A Senior Secondary English Medium School, Nagina (Bijnor)  
(Affiliated to C.B.S.E. New Delhi)



## Holidays Homework



**CLASS - VII**

Hello,

Dear Students Holidays are extremely important and enjoyable for children, but it is also crucial to utilize them in a way that maximizes their benefits. I always advise children to spend quality time with their grandparents and parents during the holidays. They should ask their grandparents about their past experiences and, at the same time, discuss their future aspirations with their parents. It is important for all children to take care of their health and pay attention to maintaining a balanced diet. Make sure not to disturb your routine of waking up early in the morning and going to bed on time at night. Always find time for physical sports and stay as happy as possible.

BLESS YOU ALL

Lots of love

Noopur Chandra  
Principal  
L.R.S. Academy, Nagina

## Instructions for Holiday Homework:

1. Complete all tasks with neat and beautiful handwriting.
2. Write all subjects' work after revising in a thin notebook.
3. For each subject's activity, prepare a project file, A8 paper, or chart paper (as directed in the question).
4. The marks for holiday homework will be included in your final assessments.
5. Complete all holiday homework by 15/01/2025.
6. Parents are requested to assist in the homework process if needed, but ensure that the homework is done by the child, not by them.

## English

- Q.1. Compiling a 'Pictionary' of new words from chapters covered in class to expand vocabulary .(Make A4 File)
- Q.2. Write a short paragraph about your winter Vacation using at least 10 new Vocabulary words. Underline the vocabulary words and write their meanings.(Do in Notebook)
- Q.3. Learn all MCB portion for Term II.
- Q.4. Do Exercises of Ch-20 (Grammar )

## Hindi

- 1- महात्मा बुद्ध या महावीर स्वामी एवं गांधी के चित्र प्रोजेक्ट फाइल में चिपकाएं और उनके एक समान गुण धर्म को लिखिए ।
- 2- सोना एक, हरिण शावक का नाम है उसका सुंदर चित्र बनाकर रंग-बिरंगे कागजों तथा रंगीन स्केच पेन की सहायता से पूरा कीजिए ।
- 3- प्रकरण ३, ११, १२, १३, १४, १५, १६, १७ के शब्दार्थ स्वच्छता पूर्वक लिखिए ।
- नोट -टर्म सेकंड का कराया गया कार्य याद करें एवं लिखें !

## Mathematics

- 1.) In a  $\triangle ABC$ ,  $\angle A = 72^\circ$  and  $\angle B = 63^\circ$ , find  $\angle C$ .
- 2.) Find the length of the hypotenuse of a right triangle, the other two sides of which measure 9 cm and 12 cm.
- 3.) Convert each of the following into a percentage:  
(i)  $9/20$  (ii)  $2/3$
- 4.) Find 20% of ₹132.
- 5.) Find the SP (Selling Price) when CP (Cost Price) = ₹950, gain = 6%.
- 6.) Find the CP (Cost Price) when SP (Selling Price) = ₹8510, loss = 8%.
- 7.) Find the simple interest and the amount when.  
 $P = 6400$  ,  $R = 6\%$  p.a.  
 $T = 2$  years
- 8.) Find the mean of first six odd natural numbers.
- 9.) Find the median of 10, 32, 17, 19, 21, 22, 9, 35
- 10.) A man goes 35 m due west and then 12 m due north. How far is from the starting point ?
- Activity:
- ⇒ To draw a cube with an edge of 5 cm on an isometric dot paper and draw its oblique sketch.

## Science

1. Learn and write in your revision notebook:  
Exercise of L-06 and L-08  
All VSATQs, SATQs and LATQs of L-06 and L-08
2. Write short notes on:  
Fertilisation, Soil conservation, Sludge treatment, Conductors and Insulators, Soil formation and Rusting of iron.
3. Draw the following:  
Human urinary system, Human heart, L. S. of a flower (reproductive) and Electric bell.
4. Make a 3-D model of a Kaleidoscope or a Periscope.

5. Learn and revise the lessons of P. T. 3 along with L-01, 04 and 12 that will come in Term -2. (Exercise and VSATQs).

## Social Science

1. Project file- Prepare a file of A4 size paper with the comparison between Hot Desert (Sahara Desert) and Cold Desert (Ladakh Desert). Paste the pictures of both the deserts and write 10 lines about their features.
2. Written work- Write (very short and short) questions and answers in revision of the following chapters-  
History L- 1, 4, 11 and 12  
Geography L- 2 and 5  
Civics L- 1

Note. Do this work in your notebook only.

3. Learning work- Learn all the exercise work and questions and answers of the following chapters-  
History L- 1, 4, 11 and 12  
Geography L- 2 and 5  
Civics L- 1

## Art and Craft

1. Make the beautiful pair of butterflies by using marriage cards or thick ivory sheet and paste the hanging on the back.