

# L. R. S. ACADEMY

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



## Holidays Homework



**CLASS - VIII**

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

Q1. Punctuate the passage and insert capital letters wherever required.

Confidence..... their control

Page no. 157 in English 1 book

Q2. Find out at least 20 words from your Read out chapters of English 1 book (Term 2) and use those words to frame sentences. Also write the meaning of the words used.

Q3. Learn the copy and book work of the poems 'If' and 'You Are Old, Father Williams'.

## Hindi

1. पानी की बचत और पानी को प्रदूषित होने से बचाने वाले स्लोगन A4 पेपर पर लिखिए।

2. वार्षिक परीक्षा से संबंधित सभी अभ्यास कार्य व प्रश्न उत्तर याद करें।

3. माध्यमिक शिक्षा बोर्ड उत्तर प्रदेश को हिंदी की एक अध्यापिका की आवश्यकता है। उक्त पद के लिए स्ववृत्त तैयार कीजिए।

4. 'पर्यावरण संतुलन' या 'जीवन में योग के महत्व' पर निबंध लिखिए।

5. लक्ष्य को पाने में एकाग्रता का क्या महत्व है। अपने विचारों को लिखकर प्रकट करें।

## Mathematics

1.) A and B can finish a piece of work in 16 days and 12 days respectively. A started the work and worked at it for 2 days. He was then joined by B. Find the total time taken to finish the work.

2.) A dealer purchased a fan for ₹1080. After allowing a discount of 25% on its marked price, he gains 25%. Find the marked price of the fan.

3.) Sajid purchased some car parts for ₹20776 including VAT at 12%. What is the original cost of these spare parts?

4.) Which is largest in  $8\frac{1}{3}$ ,  $\frac{4}{25}$  and 0.15 ?

5.) Vinod sold a watch to Arun at a gain of 12% and Arun had to sell it to Manoj at a loss of 5%. If Manoj paid ₹3990 for it, how much did Vinod pay for the watch?

6.) The difference between the compound interest and the simple interest on a certain sum for 3 years at 10% per annum is RS. 93. Find the sum.

7.) In a fort, 300 men had provisions of 90 days. After 20 days, 50 men left the fort. How long would the food last at the same rate?

8.) A pipe can fill a cistern in 9 hours, due to a leak in its bottom, the cistern fills up in 10 hours. If the cistern is full in how much time will it be emptied by the leak?

9.) Plot the points A(2,4), B(3,3), C(4,2) and D(5,4) on a graph paper. Show that ABC is a straight line and ACD is a triangle.

10.) Find the single discount equivalent to two successive discounts of 20% and 10%.

Activity:

Verify that the sum of interior angles of a quadrilateral is  $360^\circ$  by paper cutting and pasting method.

## Science

1. Learn and write in your revision notebook:

- Exercise of L-13, L-14 and L-16.
- All VSATQs, SATQs and LATQs of L-13 and L-14

2. Write short notes on:

- Chemical effect of electric current
- Electroplating
- Lightning and its cause
- The Moon
- Jupiter
- Cause of Earthquake
- Laws of reflection

3. Draw the following:

- Different phases of moon
- Solar system
- Human Eye
- Human Ear

4. Project:

Make a collage from waste paper showing green forest and deforested part of a forest.

5. Learn and revise the lessons of P. T. 3 along with L-01, 04 and 06 and 08 that will come in Term -2. (Exercise and VSATQs).

## Social Science

1. If you were told to participate in the non-cooperation Movement in 1920, what would be your steps as a student? Write in detail.
  2. Can a person be a satyagrahi in this modern world? What possible consequences might he or she face? Write 5 points.
  3. Write a letter to your future self-recommending a few books by Prem Chand and explaining why you suggest reading this particular author.
  4. Draw a map of India on A4 sheet plotting all the states and islands. Strictly not allowed to purchase a map for this task. Write the capital of each state in your Holiday Homework Notebook.
  5. Learn chapter 10, 11, 12 and 13 in history, 6 and 7 in geography, create a separate notebook and conduct self-tests for each chapter. Assess your own performance.
- Complete all work in a separate note book.

## Art and Craft

1. Make a Rajasthani couple by using card sheet.