

**KENDRIYA VIDYALAYA NORTH LAKHIMPUR**  
**HOLIDAY HOMEWORK**  
**CLASS: IX**  
**SUBJECT: ENGLISH**

Q1. Yesterday you celebrated your mother's birthday at home. You invited your friends and neighbours to the party. Make a diary entry in about 150 words describing that memorable day.

Q2. You are Anil/Anita. Incidents of crime against women and girls are on the rise especially in big cities. Being a concerned citizen you have decided to write an article on this delicate topic to be published in a newspaper to sensitize the police and public. Also give suggestions to get rid of the menace. Write an article in about 150 words.

Q3. Write a short story in about 150-200 words using the following hints. Give a suitable title to your story.

A lady in distress \_\_\_\_\_ only son died \_\_\_\_\_ came to Lord Buddha \_\_\_\_\_ begged to revive her son \_\_\_\_\_ Lady went door to door \_\_\_\_\_ death had touched all \_\_\_\_\_ the lady realized the truth \_\_\_\_\_ a great consolation.

Q4. Learn the question answer of the following chapters.

- (a) The Seven Ages
- (b) Oh, I Wish I'd Looked After Me Teeth
- (c) Best Seller
- (d) The Bishop's Candlesticks

**विषय :- हिन्दी**

1. पढ़ाये गए समस्त पाठों का अभ्यास करें |
2. व्याकरण का अभ्यास करें |
3. 4 कविता याद करें |
4. 2 निबंध, 2 पत्र (1 औपचारिक, 1 अनौपचारिक) एवं 2 लिखें
5. कृतिका के समस्त पाठ पढ़ें
6. 15 पृष्ठ सुलेख लिखें |

कमल नयन सिंह

परास्नातक शिक्षक

**SUBJECT: SANSKRIT**

- १। पत्रलेखनम।
- २। अनुच्छेद लेखनम ।
- ३। चित्रवर्णनम।

**SUBJECT: SCIENCE**

1. What do you mean by work done?
2. What do you mean by latent heat of fusion?
3. Draw a flow chart to explain the interconversion between three states of matter.
4. What is chromatography?
5. What are polyatomic ions? Give example.
6. Write the chemical formula of
  - a. Silver nitrate
  - b. Magnesium sulphate
  - c. Sodium chloride
  - d. Zinc phosphate
7. State the law of conservation of mass. If 12 kg of carbon is burnt in the presence of 32 kg of oxygen. How much carbon di oxide will be formed?
8. Calculate the number moles of  $12.044 \times 10^{23}$  number of Helium atom.
9. Explain Rutherford alpha particles scattering experiment with diagram and observation.
10. Briefly explain Boer Bury statements for the distribution of electrons in different shells.
11. What are isotopes? Give examples. Write the application of isotopes.

**SUBJECT: (S.ST)**

1. Write the summary of the lesson CLIMATE and WORKING OF INSTITUTION.
2. Practice maps from geography.

**SUBJECT: (MATHS)**

- Solve 5 que from Ex 1-1 to 13-2.
- Solve additional que related to each topic from other books.
- Draw a project on surface area of all kinds solid shapes
- State and prove any 10 theorem related to content.