



## LOYOLA CONVENT SCHOOL, RANCHI

### WINTER VACATIONHOLIDAY HOMEWORK (2025-26)

#### CLASS-VII

#### ENGLISH

1. You are Hercule Poirot. The shocking news of Mrs. Inglethorp's sudden and mysterious death has just been revealed. Write a diary entry expressing your confusion, suspicion and determination to uncover the truth behind this strange murder at Styles Manor.

Describe how you felt on entering the crime scene, the behaviour of the people in the house, and your resolve to find the real culprit. (100-120 words)

**2. English ASSIGNMENT Plus - Do Page 41-55**

**3. Take the following sentence:**

"The gardener waters the plants every morning."

Rewrite the sentence in all 12 tenses (Present, Past, Future; Simple, Continuous, Perfect, Perfect Continuous).

Change each tense sentence into its Passive Voice.

Present your work in a table with 3 columns:

| Tense | Active Voice | Passive Voice |

**4. Read the story carefully and rewrite it in indirect (reported) speech. Change tense, pronouns, and time expressions as needed.**

Story:

One morning, Ria said to her mother, "I am going to the park to play with my friends." Her mother asked, "Will you be back before lunch?" Ria replied, "Yes, I will. I won't be late." At the park, Ria said to her friends, "Shall we play cricket?" One friend asked, "Do you have the bat and ball?" Ria said, "Yes, I brought them." After playing, Ria told her friends, "I must go home now."

Her friends said, "Okay! See you tomorrow!"

Rewrite the whole story in indirect speech.

Begin with: Ria told her mother that...

**5. Write a bio-sketch of Raja Ram Mohan Roy. Include the following points in your answer:**

1. Birth and early life
2. Education and influences
3. Social reforms he worked for
4. Major achievements and contributions to Indian society
5. Why he is remembered today"

## **HINDI**

- 1)'मिठाईवाला' पाठ के आधार पर बताएं कि क्या मिठाईवाले का यह तरीका (बच्चों को खुश करके अपना दुख कम करना) सही था? आप इस पर क्या सोचते हैं?
- 2)'नमक का दारोगा' पाठ यह संदेश देता है कि सत्य और ईमानदारी की जीत अवश्य होती है, चाहे देर ही क्यों न लगे। इस कथन पर अपने विचार लिखिए।
- 3) निम्न समस्त पदों के समास विग्रह कीजिए:
  1. चंद्रलोक
  2. वनराज
  3. अश्रुधारा
  4. रत्नाकर
  5. आत्मबल
  6. हिमालय
  7. नवरात्र
  8. राजमार्ग"
- 4) अपनी पसंद के 5 मुहावरे और 5 लोकोक्तियाँ चुनकर उनके अर्थ और वाक्य लिखिए।
- "5) विद्यालय सभा के लिए 2 मिनट का भाषण लिखें—  
"पुस्तकें: ज्ञान का वास्तविक खजाना" "
- 6) "मेरी सर्दियों की छुट्टियाँ" पर अनुच्छेद लिखिए (80-100 शब्द)।

## **MATHS**

(1) Write tables from 4 to 25. (2) Lab Manual - Do activity 14 to 15. (3) My Best Book - Chapter 4. - Rational Number Exercise 4.11 questions 1 to 10 Practice Worksheet questions 1 to 10. Chapter 8 - Ratio and Proportion Exercise 8.1 Questions number 5 to 10. Exercise 8.2 Questions 5 to 10. Chapter 9- Percentage and it's Application Exercise 9.7 Questions number 5 to 10. Practice worksheet Question number 1 to 10. Chapter 14- Perimeter and Area Exercise 14.3 Question number 1 to 10.

## **SCIENCE**

1. Revise PT-3 portion and answer the following questions in your HHW notebook:
2. How does wastewater management help prevent respiratory diseases?
3. What would happen to respiration and light reflection if Earth had no atmosphere?
4. How would daily life change if mirrors could NOT reflect light?
5. Yeast Experiment: Mix yeast + sugar + warm water and attach a balloon.

### **Answer these questions:**

1. Why does the balloon inflate?
2. Which gas is released? Is it aerobic or anaerobic respiration?

3. Draw a ray diagram to show how a concave mirror show reflection and a convex lens focuses parallel rays of light.(Use the ruler and pencil only)
4. Label the parts of the human respiratory system (a simple outline showing nose, windpipe, lungs, diaphragm). Use colour pencils wherever necessary.

### **SOCIAL SCIENCE**

1. Choose one state each from north, west, south, east and central India. For each of these, prepare a list of foods that are commonly consumed, highlighting any differences and similarities that you notice.
2. Why is a wholesale trader necessary? Support your opinion with appropriate examples.
3. Map skills: (i) On the outline map of Africa, mark the Sahara desert and any four countries around it.(pg 25) (ii) On the outline map of India, mark the Karakoram Range, Zaskar Range, Ladakh and Zoji La pass.(pg 27)
4. Please complete and revise map-skills till pg 37 from Map-book.

### **SANSKRIT**

- (अ) 1.पठ्
  - 2.लिख्
  - 3.पत्
  - 4.गम् (धातु रूपों को लट् लकार, लृट् लकार, लङ् लकारों में लिखें।)
- (आ) अपने पाठ्यपुस्तक के किसी भी पाठ से किन्हीं तीन श्लोकों एवं उनके अर्थों को सुन्दर अक्षरों में लिखें।

### **COMPUTER**

1. What is Sorting? Write down the steps to sort the records?
2. Write the difference between Sorting and Filtering.
3. Explain the features of DBMS.
4. Write short Notes on: (a) Primary Key (b) Data Redundancy (c) Table (d) DBMS
5. What is SQL?
6. Differentiate between: (a) Table and Form (b) Query and Report
7. What do you mean by Relationship in context of database?
8. Write down all the necessary steps to make a report.

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