



# St. Mary's Convent Inter College

Manak Nagar, Lucknow

## SUMMER VACATION HOMEWORK (SESSION 2025-2026)

### CLASS-IX

S. No.	Subject	Homework
1	ENGLISH LITERATURE	<p><b>I. Comparative Literary Analysis (Poetry Section)</b></p> <p>Read the poems “Skimbleshanks: The Railway Cat” by T.S. Eliot and “The Night Mail” by W.H. Auden. Based on your understanding of the poems, write a comparative analysis focusing on the following aspects:</p> <p><b>1. Appearance and Character of the Trains</b></p> <ul style="list-style-type: none"> <li>•Describe how the trains are portrayed in each poem.</li> <li>•How does each poet use imagery and language to bring the trains to life? (Word Limit: Approx. 200 words)</li> </ul> <p><b>2. The Journey – Places and Landscapes</b></p> <ul style="list-style-type: none"> <li>•Trace the routes followed by the trains.</li> <li>•What kind of places do they pass through? How are these settings described? (Word Limit: Approx. 200 words)</li> </ul> <p><b>3. Themes and Underlying Messages</b></p> <ul style="list-style-type: none"> <li>•Discuss the central theme of each poem.</li> </ul> <p>What purpose does the train serve in developing this theme? (Word Limit: Approx. 200 words)</p> <p><b>4. Passengers and Purpose – People and Cargo</b></p> <ul style="list-style-type: none"> <li>•Who are the people associated with the trains?</li> <li>•What do the trains transport, and how is this significant? (Word Limit: Approx. 200 words)</li> </ul> <p><b>Visual Component:</b> Students should paste pictures (illustrations of the train, the setting, characters, etc.) alongside their answers to enhance visual understanding.</p> <p><b>II. Prose Analysis – Oliver Asks for More by Charles Dickens</b></p> <p>Read the story carefully and write an analytical response covering the following points:</p> <p><b>1. Social Issues Highlighted in the Story</b></p> <ul style="list-style-type: none"> <li>•What social evils does Dickens portray through Oliver’s experience in the workhouse? Substantiate by giving examples from the text.</li> </ul> <p><b>2. Relevance in Today’s Society</b></p> <ul style="list-style-type: none"> <li>•Do such social injustices still exist? Provide examples for the same.</li> </ul> <p><b>3. Government Measures &amp; Constitutional Provisions</b></p> <ul style="list-style-type: none"> <li>•What steps has the Indian government taken to eliminate child</li> </ul>

		<p>exploitation and to ensure children's welfare?          •State relevant provisions in the Indian Constitution (e.g., Right to Education, Right to Protection from Exploitation).</p> <p><b>Visual Component:</b> Paste relevant images such as illustrations from the novel, historical depictions of workhouses, or modern campaigns against child labour.          (Word Limit: 350–400 words)</p> <p><b>Submission Note:</b>          1. All written responses should be done neatly on interleaf punch sheets.          2. Paste or draw pictures next to each section with proper captions written below it.          3. Ensure that the word limit is respected for each section.          4. Write separate introductions for Prose and Poetry.          5. Add a bibliography at the end of the project.          6. Use only black and blue ink for writing.          7. Cover your project with brown sheet. Mention your name, class &amp; section and roll no. on the first page.</p>
2	<b>ENGLISH LANGUAGE</b>	<ol style="list-style-type: none"> <li>From Total English 9 [book], Practice Paper 4, do question 1 [v]Picture composition, in English language register.  <i>Instructions;</i> Take a printout of the picture, paste it in the language register and below it write the composition.</li> <li>From Total English 9, [book], Practice Paper 4 and 5, do functional grammar[Q 5. i, ii, iii] in the book itself.</li> </ol>
3	<b>MATHEMATICS</b>	<p><b>Exercise 16.1</b> (All Even numbered problems)  <b>Exercise 16.2</b> (All Odd numbered problems)</p>
4	<b>GEOGRAPHY</b>	<p><b>Written Work:</b> Complete the written work assigned in your Geography notebook along with well labelled diagrams.  <b>Map Work:</b> Mark , label and colour the world maps of Rivers, Mountains and world plateaus. Paste in your copies along with the list .  <b>Project Work: Topic : Natural Regions Of The World</b> to be done on the basis of guidelines shared on the Ecare App. To be submitted on 16<sup>th</sup> July,25</p>
5	<b>HISTORY AND CIVICS</b>	<p>Project Work:          Draw out the contrast between the Early Vedic and Later Vedic periods elaborating on the following aspects:  <ol style="list-style-type: none"> <li>Position of women</li> <li>Religious beliefs</li> </ol> <b>Instructions:</b>  <ul style="list-style-type: none"> <li>Use interleave punch papers</li> <li>Page 1.</li> </ul> <b>Name:</b>  <b>Class &amp; Section</b>  <b>Subject:</b>  <b>Session:</b>  <ul style="list-style-type: none"> <li>Page 2. Write the topic in black ink</li> </ul>         Leave a line and start writing the project with Position of Women as the sub heading .( All headings and subheadings to be written in black)</p>

		<ul style="list-style-type: none"> <li>On a fresh page begin with the next sub heading.( Religious beliefs)</li> <li>Only black and blue ink pen should be used.</li> <li>Pictures to be pasted alongside. Minimum 12 pictures. to be pasted</li> <li>Outline every picture neatly with proper captions to be written in black and underlined neatly.</li> <li>Last page: Bibliography</li> <li>Use brown paper to cover your projects</li> <li>Word limit: 500- 550 words</li> </ul>
6	PHYSICS	<p>Do all the numericals of First Two Modules of Chapter-2 Motion in One Dimension i.e.</p> <p>(A) Some terms related to motion and</p> <p>(B) Graphical Representation of Linear Motion</p>
7	BIOLOGY	<p>1. Write the given experiments in your lab manual. Draw neat, well-labelled diagrams using a pencil only.</p> <p>2. Revise Chapters 1, 3 and 9.</p>
8	CHEMISTRY	<p>1. Revise the valency chart given in the first chapter of your book.</p> <p>2. <b>Write the balance chemical equations for the following word equation.</b></p> <p>a) Zinc sulphide + Oxygen <math>\rightarrow</math> Zinc oxide+ Sulphur dioxide</p> <p>b) Sodium bisulphite + Sulphuric acid <math>\rightarrow</math> Sodium sulphate + Water + Sulphur dioxide</p> <p>c) Nitrogen dioxide + Water + Oxygen <math>\rightarrow</math> Nitric acid</p> <p>d) Aluminium hydroxide <math>\rightarrow</math> Aluminium oxide + Water</p> <p>e) Lead (IV) oxide + Hydrochloric acid <math>\rightarrow</math> Lead chloride + Water + Chlorine</p> <p>3. <b>Write the answers to the following questions:-</b></p> <p>a) An element Y is divalent. Write the balanced chemical equation for the combustion of Y in oxygen.</p> <p>b) The formula of oxide of an element 'Z' is <math>Z_2O_3</math>, State the formula of its</p> <p>1) Sulphate 2) Phosphide 3) Hydroxide 4) Bicarbonate</p> <p>5)Permanganate 6) Chloride 7) Nitrite 8) Carbonate 9) Plumbite 10) Bisulphite</p> <p>c) Find the valency of Phosphorus in Phosphorus pentaoxide and Phosphorus trichloride.</p> <p>4. Find the percentage composition of - i.Potassium carbonate ii.Sodium bisulphate iii.Potassium permanganate iv.Carbonic acid.</p> <p>(K =39, C=12, O=16, Na=23, S=32,H=1, Mn=55)</p>
9	HINDI	<p>1. पढ़ाए गए सभी पाठों के प्रश्न- उत्तर लिखिए एवं याद करिए।</p> <p>2. मित्र का चुनाव खूब सोच- समझकर करना चाहिए क्योंकि सच्चा मित्र यदि हमारी सफलता की कुंजी है, तो कपटी मित्र पतन का कारण है।---प्रस्तुत विषय पर प्रस्ताव (हिंदी की कॉपी में) लिखिए।</p> <p>3. व्याकरण:-निम्नलिखित कार्यों को हिंदी--कॉपी में लिखिए।</p> <p>1. विलोम शब्द:-1—70</p> <p>2. पर्यायवाची शब्द:-1—50</p> <p>3. भाववाचक संज्ञा:-1-70</p> <p>4. विशेषण शब्द:-1-70</p> <p>5. मुहावरे:-1-50</p>

		<p>6. तत्सम तद्भव शब्द:-1-50</p> <p><b>4:-हिंदी परियोजना कार्य:-</b>(पंच सीट पर लिखिए)</p> <p>एकता वह शक्ति है जिसके बिना कोई भी देश समाज संप्रदाय उन्नति नहीं कर सकता है। एकता के अभाव के कारण ही हम लोग सैकड़ों वर्ष गुलामी की जंजीरों में जकड़े रहे।---प्रस्तुत पंक्तियों के आधार पर राष्ट्रीय एकता के महत्त्व को विभिन्न उदाहरणों तर्कों एवं चित्रों के द्वारा स्पष्ट कीजिए।</p>
10	COMPUTER	<p>1) Complete the notes of following chapters in class work copy.</p> <ul style="list-style-type: none"> <li>Chapter 6: Mathematical Library methods</li> </ul> <p>2) Revise the programs done</p>