

**WINTER VACATION
HOMEWORK 2025**

Class- 9

Subject	Assigned Homework
English	SOLVE THE QUESTION PAPER OF DPT AND PRACTICE THE QUESTIONS FROM LC BOOK IN NOTES COPY
Hindi	WRITE the definition of vakya , pad ,sandhi, with five example of each bhed . Learn and write 4 question and answer from each chapter date wise.
Mathematics	<i>SOLVE THE WORKSHEET UPLOADED ON HOMEWORK APP ON 24.12.2025</i>
Science (Biology) (Physics) (Chemistry)	1.SOLVE PT3 QUESTIONS 1 TO ALL AND LEARN IT 2.DRAW ALL THE DIGRAMS OF CHAPTER THE FUNDAMENTAL UNIT OF LIFE Flotation <ul style="list-style-type: none"> • Conceptual Questions <ul style="list-style-type: none"> ○ State Archimedes' principle with an example. ○ Why does a ship made of iron float while a solid iron block sinks? ○ Why do icebergs float on water even though they are made of ice? ○ Explain why a person floats more easily in seawater than in freshwater. • Project Ideas <ul style="list-style-type: none"> ○ Floating Objects Test: Collect different objects (wood, plastic, metal) and test which float/sink. Record observations. ○ Density Experiment: Make a salt solution and show how eggs float in salty water but sink in pure water.

	<ul style="list-style-type: none"> ○ Boat Design Challenge: Build a small boat with aluminum foil and test how much weight it can carry before sinking. <p style="text-align: center;">SOLVE PT3 QUESTIONS PAPER</p>
<p style="text-align: center;">Social Science</p>	<p>Project Title: The Colonial Exploitation of Forest Resources and Its Impact on Indigenous Societies.</p> <p>Key Points:</p> <ul style="list-style-type: none"> • Introduction to Forest Societies • Colonial Encroachment on Forests • Impact of Colonialism on Forest Communities • Colonial Forest Management Policies • Cultural and Social Impact on Forest Societies • Resistance and Reclamation • Contemporary Issues and Legacy • Conclusion <p>Note: The Cover Page, Certificate, Acknowledgement, and Bibliography must be included. The word limit is 1000 words (15 pages)</p> <p>Las Submission Date: 09-01-2026</p>
<p style="text-align: center;">IT/Computer</p>	<p>Complete the Annual Practical file 2025-26 as per below instructions</p> <p>SUBMISSION DATE- 17TH JANUARY 2026</p> <p>RUBRICS 1. FRONT PAGE 2. INDEX 3. ACKNOWLEDGEMENT 4. CERTIFICATE 5. 5 PAGES OF WORK FROM EACH(WRITER,CALC & IMPRESS)</p>