



DAV POLICE PUBLIC SCHOOL, PANCHKULA



SUMMER HOLIDAYS HOMEWORK 2025-2026

CLASS – XII-S

Dear Students,

Below is the summer holidays homework for the session 2025-26 subject wise. The completed work must be submitted on the following dates:

SUBJECT	SUBMISSION DATE
ENGLISH	2.7.2025
PHYSICS	3.7.2025
CHEMISTRY	4.7.2025
BIOLOGY/MATH	5.7.2025
IP/P.E	7.7.2025
MUSIC/ PAINTING	8.7.2025

ENGLISH

1.READING TASK:

Read English newspaper daily and listen to English news, programmes and interesting talk shows.

2.LEARNING TASK:

a)Memorise, practice and revise all the content completed till May 2025 month thoroughly along with the preparation of upcoming Unit Test-II.

b)Flamingo

(Prose)

· The Last Lesson Lost Spring

(Poetry)

· My Mother at Sixty-Six

Vistas

(Prose)

· The Third Level

· The Rattrap

· Keeping Quiet

· The Tiger King

c) UNSEEN PASSAGE (TYPE I)

d) Notice Writing & Letter to the Editor

3. WRITING TASK:

a) Download English worksheets PDF, solve/do and paste it in the English fair Register.

b) Practice, solve and Complete in the space provided in BBC Compacta Module One (Reading)- Homework Assignments- 2,3,4,5,6; Module Two (Writing I)- CA-9, PA-9, HA-9 & Module Three (Writing II)- HA-12,13.

c) While diving into deep sea of literature, we come across many 'whales and octopuses' termed as literary devices and terms. Holidays are the best time to know and learn more about them. Let us write some of them in the fair notebook defining and giving examples of:

Alliteration, Synecdoche, Oxymoron, Repetition, Metaphor, Simile, Imagery, Symbolism, Personification, Hyperbole, Irony, Juxtaposition, Assonance, Consonance, Enjambment, Paradox, Allusion, Allegory, Onomatopoeia, Pun, Free verse, Dramatic, Satire, Irony.

4. ART INTEGRATION PROJECT FILE:

SAY NO TO WAR

“An eye for an eye only ends up making the whole world blind.” Mahatma Gandhi

You have studied the lesson ‘The Last Lesson’ by Alphonse Daudet. It deals with war and the long-lasting effects it has on the society at large especially effect on life at school, language. Based on your understanding of the lesson and the problem it mentions, make a project titled ‘SAY NO TO WAR’

Include the following sub-headings:

- Definition of war
- Effects on social, economic environment [include school, language]
- Cost, in terms of money and lives

- Important international treaties
- Prevention and elimination of wars
- Any 1 war – Make a case study on War History of Manipur (800 - 1000 words) and furnish all details and statistics. Attach 3-4 pictures.

1.CONTENT OF THE PROJECT FILE:

The project file should include the following:

- ~Cover page, with the title of the project, school details and details of the student.
- ~Index filled with details.
- ~Certificate of Completion under the guidance of the teacher.
- ~Acknowledgment page
- ~Detailed description pages of the topic
- ~Essay/report a case study on War History of Manipur should be written in 800-1000 words.
- ~Photographs pasted related to the topic.
- ~Bibliography/List of Resources (Last page of the project file)

2.INSTRUCTIONS:

- ~Listen to podcasts, documentaries, interviews etc. on the given topics.
- ~Do a thorough research on the topic assigned.
- ~Prepare a report/essay in about 800-1000 words describing the topic/issue/ giving your own opinion/ suggestions/measures/ viewpoints/its impact on people/your learning experience.
- ~The project should be neat, legible, with an emphasis on quality of content, accuracy of information, creative expression, proper sequencing and relevance as per the assigned topic.
- ~Use coloured practical sheets and spiral binding must be done of the file.
- ~Plagiarism is strictly prohibited.

PHYSICS

I: LEARNING WORK:

Revise the following chapters deeply:

- Electric charges and fields
- Electric potential and capacitance
- Current Electricity
- Moving charges and Magnetism

II: WORKSHEETS:

PDF of worksheets will be shared in class groups along with the holidays work. Use coloured interleaf sheets for the same.

III: FILE WORK:

- Complete Practical files till experiments done in class.

Make investigatory project mentioned in practical file (according to Roll no. choose the serial)

IV:PROJECT WORK:

Make model on Capacitor Charging and Discharging using LED with labelling to illustrate the working of capacitor and LED.

CHEMISTRY

I: LEARNING WORK:

Revise the following chapters deeply:

- Solutions
- Electrochemistry
- Chemical Kinetics

II: WORKSHEETS:

PDF of worksheets will be shared in class groups along with the holidays work. Do solve in Chemistry notebook.

Write all the naming reactions of organic chemistry and formulae in a separate thin notebook.

III: FILE WORK:

Complete Practical files till experiments done in class.

Make investigatory project mentioned in practical file (according to Roll no. choose the serial)

IV: PROJECT WORK:

Molecular Models:

Build models of various molecules, including organic and inorganic compounds, to illustrate their structure and how their bonds are formed.

MATHS

I: LEARNING WORK:

Revise Chapter 3,4 and 5

II::WORKSHEET:

Do the attached worksheet of chapter 3,4 and 5 in **mathematics notebook**

III: FILE WORK:

Do complete activities of Chapter 1, 3, 4 and 5

IV: PROJECT WORK:

To understand and visually represent different types of relations (reflexive, symmetric, transitive, and equivalence relations) using creative and artistic methods.

V: MIND MAP:

Roll No (1-3): Prepare a mind map on the basis of properties/ Operation of Chapter: Matrices on A4 size sheet

Roll No.(4-6): Prepare a mind map on the basis of properties/ Operation of Chapter: Determinants on A3 size sheet

Roll No.(6-8): Prepare a mind map on the basis of properties/ Operation/Formulae of Chapter: Continuity and Differentiability on A3 size sheet.

PHYSICAL EDUCATION

I.LEARNING WORK:

Learn and prepare the following chapters -

CHAPTER:1. Management of sport event

CHAPTER:2. Children and women in sports

CHAPTER:3 Yoga as preventive measures for life style disease

II.WORKSHEETS:

Do solve worksheets of discussed chapters (PDF of worksheets will be shared in groups)

III.FILE WORK:

Complete practical file.

MUSIC

I.LEARNING TOPICS :

- Alankar
- Gram
- Murchhana
- Kan ,Meend & Khatka
- Prepare Raga Bageshi Practically With Alap, Tana & Notation
- Murki & Gamak

- Historical Development of Time Theory of Raga
- Sangeet Ratnankar Granth
- Life Sketch and Contribution of Bade Gulam Ali Khan Sahib
- Complete Practical File

II.WORKSHEETS:

Solve the given Worksheet.

III.MAKE CHART ON ANY TOPIC :

1. Famous Vocalist - (Hindustani Classical Vocalist or any Other)
- 2.. Instruments used in Indian Classical Music
3. Famous Ghrana
- 4.Alankar , Gram

IV: PROJECT WORK:

Make any Model of Music Instrument (Size not less then 2ft)

PAINTING

I. LEARNING WORK:

Revise the following chapters thoroughly:

- Six limbs of Art
- Rajasthan School of Art

II. FILE WORK:

Complete 5 Compositions .(Pencil shading, Pencil colour,water colour and oil pastels)

