



G. N. I. PUBLIC SCHOOL

(Senior Secondary)

Gujarkhan Campus, Model Town, Ludhiana

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Holidays Homework

Class - XI

(MEDICAL / NON-MEDICAL)

Session 2025-2026



Signature
Vice Principal

Signature
Principal

Enjoy Your Holidays



ENGLISH

Important instructions:

1. Complete the Holidays Homework on loose sheets.
2. Except Art Integrated Activity and Project work, all the work is to be done from BBC (Class XI)
3. Submit the Holidays Homework sheets in a clear bag.

Homework

- ❖ Writing Section - Speech Writing (p. 201)
- ❖ Grammar Section - pp. - 254-257, 282-283, 286-287 & 292-293
- ❖ Art Integrated Activity - Make a PPT/ slideshow demonstrating the theme 'Tradition vs. Modernity in The Portrait of a Lady'.

Project Work -

Make a group project on the topic: "The Aftermath of War: Voices of the Broken and Brave".
(The Address)

PHYSICS

- ❖ Revise NCERT numericals and questions of chapter 2 and 3
- ❖ Practice MCQ's and Case based questions from pdf which will be shared in class groups.

CHEMISTRY

- ❖ Practice MCQs and Case based questions of chapter 2 (structure of atom).
- ❖ The PDF of MCQs and case based questions will be shared in your class group.

BIOLOGY

- ❖ Revise chapters already done in the class.
- ❖ Complete practical note book. Instructions will be shared in class group.

Make a colorful poster on any of the topics

- A. Donate organs
- B. Drug abuse
- C. Save biodiversity
- D. Donate blood
- ❖ Collect different types of leaves, dry them and make herbarium (paste these on scrap book)



MATHEMATICS

- ❖ Practice MCQ's and Case based questions from pdf which has already been shared in class groups.
- ❖ Prepare a A-4 Size sheet on formulas of chapter trigonometric functions.
- ❖ Draw graphs of different type of functions on graph paper of chapter relations and functions and paste the same on A-4 size sheet.

PHYSICAL EDUCATION

Practical Notebook:-Iconic Practical

Notebook Physical Education (Evergreen Publication)

1. Physical Fitness Test :
 - (i) SAI Khelo India Fitness Test
 - (ii) Brockport Physical Fitness Test (BPFT)
2. Game : Handball

INFORMATION TECHNOLOGY (802)

Use OpenOffice Writer to create the following activities

1. A Birthday Invitation Card
2. A Farewell Invitation Card
3. Create a Newsletter Page of your school.
4. Create Poster on Cyber Safety and Security
5. A one page article that lists the steps that you take to clean the environment (use bullets). Format the page. Insert header and footer in the document.
6. Create Time Table of your class
7. A 2-page 2-column article on International Year of 2025 having pictures and text. Create a hyperlink to a web page. Also state the number paragraphs, lines, words and characters in the document. Perform spell check on the document.

Use OpenOffice Impress to create the Presentation

Class XI A - Emerging technologies



Class XI B - Generative AI

Class XI C - Cyber security laws in India

Class XI E - Internet of things

Note- No. of slide 12 including Title, Acknowledgement, Contents, Audio/Video, Bibliography

Use OpenOffice Calc to create the following activities

1. Create a spreadsheet and save it as an Internet Hours. To prepare the table records the number of the hours any 5 students use. Internet in a week. (Pg. no 143)
2. ABC sports experts its sales figures for 2023 to exceed the sales in 2024 by 10%. Create a spreadsheet with ABC sports Yearly Sales Report. (Pg. no 143)

Note -Revise Unit 1 & 2

PAINTING

- ❖ Prepare one sheet (A3) of still life drawing with pencil shading.
- ❖ Draw any five 'line Drawing Figures with Action' on A2 sheet from pages sent in your class whatsapp group.
- ❖ Draw any five 'Simple Drawing Figures with Action' on A2 sheet from the pages sent in your class whatsapp group.

FINANCIAL MARKETS MANAGEMENT

- ❖ Make a Poster on '**Green Skills**', Refer Employability skills book.
- ❖ Make a poster on the "**Scams and frauds of Indian Stock Market.**"
- ❖ Make a Power-Point presentation (**PPT**) on the topic- **# Primary and Secondary market.** (You need to bring hard and soft copy of PPT to the school).
- ❖ Suppose you started a new business company, design a **brochure** for your concern. Also write how you can get your company listed at Indian Stock exchange. Students can use A4 sheets for the same.
- ❖ Revise the syllabus done till May.



HINDUSTANI MUSIC VOCAL

1. Revision of Raag Bihag.
2. Create a poster on A4 Size sheet explaining TANPURA and its parts along with the picture.
3. Make an assignment on various Musical instruments along with their playing techniques.

PSYCHOLOGY

Project Topic 1:

Different methods of psychological enquiry and related skills. Textbook page number 28 to 35 (Covering in detail information of any psychological method that is observational method, experimental method, correlation, research, and survey research)

File work:

1. Use A4 size sheets.
2. Front page (Psychology project, name, class, roll number)
3. Attach certificate sheet and acknowledgement sheet.

Project Topic 2: (Art Integrated Activity)

Make a poster on topic from 'chapter- Motivation', Hierarchical needs by Abraham Maslow on A4 sheet

Material required: A4 sheet. (Note: write name, class, roll no. properly)

Project Topic 3:

The Project or small study would involve the use of different methods of enquiry like observation, survey, Interview, questionnaire related to the following topics

1. Bullying or Cyberbullying
2. Mental health and well-being
3. Impact of social media on the youth today
4. Altruism and its impact on well-being
5. Peer pressure
6. Anger management
7. Sleep Hygiene
8. Changing gender roles and stereotypes
9. Cooperation and competition
10. Compliance and obedience

Note: You are required to conduct a study on any of the given topics that involve interaction with your family members, friends, siblings, neighbours, etc. The study should include the construction of a questionnaire that highlights the chosen topic and facilitates the collection of data, including demographic, physical, psychological, and physiological information

Note: School will be reopen on 9th July, 2025