

ST. ANTHONY'S SR. SC. SCHOOL

ENGLISH CORE

HOLIDAY HOMEWORK

CLASS XI (2025-26)

I. Attempt the following questions in your English notebook,

Q1) You are Veer/Preeti, you are a resident of Chandigarh. you are very concerned about the deteriorating air quality in the northern part of India. You realise that the rising amount of construction work, burning of leaves and garbage and the lack of wind and rain are the major causes of the problem. Write a speech in 150-200 words which you will deliver at the school assembly on the occasion of World Environment Day to voice our concern about the situation.

Q2) You are Vinayak/Revathi from the Green School, Delhi. You read an Article about the proposed Garbage Segregation Programme in the neighbourhood that is set to begin next week. You decide to make a poster telling your neighbourhood about the programme and the value of Garbage Segregation. Draft a poster to be put in your neighbourhood. (50 words)

Q3) As the Head Girl of ABC Public School prepare yourself for a debate competition on the topic 'Are Video Games A Cause of Violence in Society?' Word limit (150-200)

II. Assessment of Speaking and Listening

Prepare an outline of your project- title, objectives, technique to be employed, conduct your research and collect the required data.

Prepare the file after discussing and deliberating with your teacher concerned, in school-after the summer break.

HOLIDAY HOMEWORK

PHYSICS

CLASS XI

1. Study Dimensions and Motion in a Straight line chapters thoroughly.
2. Do the extra questions given from Dimensions and Motion in a Straight line in Assignment copy
3. Make a poster on A3 size sheet showing the application of Physics in sports.
4. Complete the NCERT questions from Motion in a Straight line in Assignment copy.

HAPPY HOLIDAYS

Holiday Homework

(2025-26)

XI-Chemistry

1. Create a project on the S and P block elements, specifically focusing on Groups 1, 2, 13, 14, and 15.
2. Additionally, please write a note on the Ideal Gas Equation. This should include the laws it is based on, as well as a detailed derivation of the equation.
3. Ensure that all work is presented on A4-sized sheets.
4. Complete your practical files.
5. Revise the concepts covered in class. 😊

ST. ANTHONY'S SENIOR SECONDARY SCHOOL, HAUZ KHAS

HOLIDAY HOMEWORK (2025-26)

CLASS XI

HISTORY

1. Prepare a 10-page (20 sides) project on any of the following themes:

- South America
- Egypt
- Britain

You may deal with history of any one period (ancient, medieval or modern) for the chosen theme.

The following things should be kept in mind while making the project:

- Cover page, certificate, acknowledgement, contents, bibliography have to be included in the correct order.
- Handwriting must be legible and clear.
- Relevant pictures should be added wherever needed and/or necessary with adjoining captions/ details.

The Project will be marked out of 10, followed by a viva of 10 marks.

2. Complete Questions-Answers for Theme two: An Empire Across Three Continents.
3. Thoroughly read all chapters and revise well.

HOLIDAY HOMEWORK – 2025-26

CLASS XI (Political Science)

General Instructions:

- *Project should be individual.*
- *It should be handwritten project on A4 size sheet.*
- *It should be summed up in 20-25 pages.*
- *It should be well researched based on facts, figures and pictorial.*
- *The project must have a table of contents, title/ cover page, acknowledgement, bibliography, analysis with headings and sub-headings.*
- *It must include relevant news clippings, cartoons and pictures. You can plan a survey or an interview to support your research*

Students can opt for any ONE Project from the three topics given below:

- 1. Making of the Constitution.*
- 2. Elections in India.*
- 3. Working of the Indian Judiciary System.*
- 4. Social Justice: Are ethics followed in Indian Politics*
- 5. Human Rights Act and its gratification in India.*
- 6. Political impact on Indian Legislation*

Revise all the chapters completed in the class.

Stay safe and healthy.

Class XI
Holiday Homework (2025-26)
Business studies (054)

For CBSE guidelines follow this link :

https://cbseacademic.nic.in/web_material/CurriculumMain26/SrSec/BusinessStudies_SrSec_2025-26.pdf

Project - Field Visit

The students should select a place of field visit from the following: –

1. Visit to a Handicraft unit.
2. Visit to an Industry.
3. Visit to a Whole sale market (vegetables, fruits, flowers, grains, garments, etc.)
4. Visit to a Departmental store.
5. Visit to a Mall.

The following points should be kept in mind while preparing this visit.

1. Select a suitable day free from rush/crowd with lean business hours.
2. The teacher must visit the place first and check out on logistics. It's better to seek permission from the concerned business- incharge.
3. Visit to be discussed with the students in advance. They should be encouraged to prepare a worksheet containing points of observation and reporting.
4. Students may carry their cameras (at their own risk) with prior permission for collecting evidence of their observations.

1. Visit to a Handicraft Unit

The purpose of visiting a Handicraft unit is to understand nature and scope of its business, stake holders involved and other aspects as outlined below

a) The raw material and the processes used in the business: People /parties/firms from

which they obtain their raw material.

b) The market, the buyers, the middlemen, and the areas covered. c) The countries to

which exports are made.

- d) Mode of payment to workers, suppliers etc.
- e) Working conditions.
- f) Modernization of the process over a period of time.
- g) Facilities, security and training for the staff and workers.
- h) Subsidies available/ availed.
- i) Any other aspect that the teachers deem fit.

2. Visit to an Industry.

The students are required to observe the following:

- a) Nature of the business organisation.
- b) Determinants for location of business unit.
- c) Form of business enterprise: Sole Proprietorship, Partnership, Undivided Hindu Family, Joint Stock Company (a Multinational Company).
- d) Different stages of production/process
- e) Auxiliaries involved in the process.
- f) Workers employed, method of wage payment, training programmes and facilities available.
- g) Social responsibilities discharged towards workers, investors, society, environment and government.
- h) Levels of management.
- i) Code of conduct for employers and employees.
- j) Capital structure employed- borrowed v/s owned.
- k) Quality control, recycling of defective goods.
- l) Subsidies available/availed.
- m) Safety Measures employed.
- n) Working conditions for labour in observation of Labour Laws.
- o) Storage of raw material and finished goods.
- p) Transport management for employees, raw material and finished goods.
- q) Functioning of various departments and coordination among them (Production, Human Resource, Finance and Marketing)
- r) Waste Management.

s) Any other observation.

3. Visit to a whole sale market: vegetables/fruits/flowers/grains/garments etc.

The students are required to observe the following:

a) Sources of merchandise.

b) Local market practices.

c) Any linked up businesses like transporters, packagers, money lenders, agents, etc.

d) Nature of the goods dealt in.

e) Types of buyers and sellers.

f) Mode of the goods dispersed, minimum quantity sold, types of packaging employed.

g) Factors determining the price fluctuations.

h) Seasonal factors (if any) affecting the business.

i) Weekly/ monthly non-working days.

j) Strikes, if any- causes thereof.

k) Mode of payments.

l) Wastage and disposal of dead stock.

m) Nature of price fluctuations, reason thereof.

n) Warehousing facilities available\availed.

o) Any other aspect.

4. Visit to a Departmental store

The students are required to observe the following:

a) Different departments and their lay out.

b) Nature of products offered for sale.

c) Display of fresh arrivals.

d) Promotional campaigns.

e) Spaces and advertisements.

f) Assistance by Sales Personnel.

g) Billing counter at store – Cash, Credit Card/ Debit Card, swipe facility. Added attractions and facilities at the counter.

h) Additional facilities offered to customers

i) Any other relevant aspect.

5. Visit to a Mall.

The students are required to observe the following:

- a) Number of floors, shops occupied and unoccupied.
- b) Nature of shops, their ownership status
- c) Nature of goods dealt in: local brands, international brands,
- d) Service business shops- Spas, gym, saloons etc.
- e) Rented spaces, owned spaces,
- f) Different types of promotional schemes.
- g) Most visited shops.
- h) Special attractions of the Mall- Food court, Gaming zone or Cinema etc.
- i) Innovative facilities.
- j) Parking facilities. Teachers may add more to the list.

Class XI
Holiday Homework (2025-26)
Accountancy (055)

Project Work

Students are supposed to select any one organisation and make one project based on the following information:

1. Collection of source documents
2. preparation of vouchers
3. recording of transactions with the help of vouchers.

For detailed description about the project, refer CBSE guidelines from Accountancy class XI T.S. Garewal's double entry book keeping textbook.

ST. ANTHONY'S SR. SEC. SCHOOL, HAUZ KHAS

ECONOMICS HOLIDAY HOMEWORK

CLASS XI

Guidelines for Project Work in Economics

The **objectives** of the project work are to enable learners to:

- Probe deeper into theoretical concepts learnt in classes XI
- Analyse and evaluate real world economic scenarios using theoretical constructs and arguments
- Demonstrate the learning of economic theory
- Follow up aspects of economics in which learners have interest
- Develop the communication skills to argue logically

The **expectations** of the project work are that:

- Learners will complete only **ONE** project in each academic session
- Project should be of 3,500-4,000 words (excluding diagrams & graphs), preferably hand-written
- It will be an independent, self-directed piece of study

Expected Checklist:

- Introduction of topic/title
- Identifying the causes, consequences and/or remedies
- Various stakeholders and effect on each of them
- Advantages and disadvantages of situations or issues identified
- Short-term and long-term implications of economic strategies suggested in the course of research
- Validity, reliability, appropriateness and relevance of data used for research work and for presentation in the project file
- Presentation and writing that is succinct and coherent in project file
- *Citation of the materials referred to, in the file in footnotes, resources section, bibliography etc.*

Suggestive List of Projects:

Class XI	
• Effect on PPC due to various government policies	• Invisible Hand (Adam Smith)
• Opportunity Cost as an Economic Tool (taking real life situations)	• Effect of Price Change on a Substitute Good (taking prices from real life visiting local market)
• Effect on Equilibrium Prices in Local Market (taking real life situation or recent news)	• Effect of Price Change on a Complementary Good (taking prices from real life visiting local market)
• Solar Energy, a Cost-Effective Comparison with Conventional Energy Sources	• Bumper Production- Boon or Bane for the Farmer
• Any other newspaper article and its evaluation on basis of economic principles	• Any other topic

HOLIDAY HOMEWORK 2025-26

Class XI (LEGAL STUDIES)

PROJECT GUIDELINES CLASS 11

Students can opt for any ONE Project from the three topics given below:

Topic 1:

Students can prepare a research project addressing legal issues related to any topic from the textbook or around them that needs immediate redressal.

Some suggested topics-

- Uniform Civil Code
- Law reforms in India
- Juvenile Justice
- Death Penalty

Topic 2-

Students can conduct research and draft a report on any recent legislation/ amendment that brought about a social change, for example: Consumer Protection Act, Information Technology Act, Right to Information Act etc. To conduct research students can examine the conditions that give rise to need for law reform; the agencies of reform; mechanism of reform; assess the effectiveness of law reform in achieving just outcomes with regards to the issue.

METHODOLOGY FOR TOPICS 1 & 2:

The project file should be at least 15 pages.

Steps:-

- Choose a topic
- Gather information from various sources
- Write a statement of purpose of the project
- Support it with research evidence
- Presentation of project should include headings
- List the sources

Topic 3-

Understanding the important elements of 'JUDICIAL DECISION'

METHODOLOGY FOR TOPIC 3:

1. The student is required to select any 5 decided cases where in one case is of criminal nature, one is of civil nature, one is constitutional, one is related to international law and one is of student's choice (PIL if possible).
2. The research on the cases must include the following points:

- a. Name of the case
- b. Parties to the case
- c. Nature of the case (Civil, Criminal or Constitutional)
- d. Facts of the case and issues involved
- e. Decision of the case

Revise all the chapters completed in the class.

Stay safe and healthy.

Holiday's Homework (2025-26)

Class- 11 Science

Subject: Biology

A. Do the following questions in assignment copy

L- Cell Cycle and Cell Division

Q1 Distinguish between anaphase of mitosis from anaphase1 of meiosis.

Q2 List the main differences between mitosis and meiosis.

Q3 What is interphase? Write different phases of interphase.

Q4 Write briefly the significance of mitosis and meiosis.

Q5 What are kinetochores? What is their functions.

L- Biomolecules

Q1 Describe various forms of lipids with few examples.

Q2 Differentiate between nucleotide and nucleoside.

Q3 What are cofactors ? Describe different types of cofactors .

Q4 How does temperature affects enzyme activity?

Q5 How do ligases different from lyases?

L- Structural Organisation in Animals

Q1 Draw a well labelled diagram of digestive system of frog.

Q2 Give two identifying features of male frog.

Q3 Write the function of: Nictitating membrane, Tympanum in frog.

B. Complete your file work.

C. Choose any topic from book and integrate it with any form of art for art integrated learning.

D. Revise the topic covered in class.

ST ANTHONY SR. SEC. SCHOOL, HAUZ KHAS,

SUMMER HOLIDAYS HOMEWORK (2025- 2026)

SUBJECT- PHYSICAL EDUCATION

CLASS XITH

This holiday homework is designed to help students stay physically active, understand the importance of yoga, exercise, and healthy habits, and develop self-discipline. The assignments include practical fitness tasks, yoga practices, asana study, and healthy routine tracking. By participating in these activities, students will not only improve their health but also develop life skills such as self-care, consistency, and responsibility.

Let this holiday be a time to relax, refresh, and rejuvenate both body and mind while staying committed to good health practices.

Record file shall include:

Practical 1

- Physical fitness test: Sai Khelo India Test (Calculation of Body Mass Index, Modified Push- Ups, Partial Curl Up, Sit and Reach , Harvard Step Test).

Practical 2

Describe the procedure, benefits, and contraindications of asanas for obesity, diabetes, and any two other lifestyle diseases.

- # Explain the meaning of Ashtanga Yoga. Discuss all eight constituents of Ashtanga Yoga.

Instructions:

For each of the following lifestyle diseases, mention the name of any two relevant asanas, and describe their:

- 1.Procedure (how to perform the asana)
- 2.Benefits (how it helps the body or mind)
- 3.Contraindications (who should avoid it or precautions)

Practical 3

- Anyone IOA recognized Sports/ Games of choice. Labelled diagram of field and equipment. Also mention its rules, technologies and skills.

DO FOLLOWING QUESTION IN YOUR NOTEBOOK.

- 1.What do you mean by Yoga? Explain its importance in daily life.

2. Discuss various technique of yoga in managing stress in detail. How yoga can be helpful in stress management. Write the answer in your own words.
3. Explain the concept of Olympism and Olympic values.
4. Discuss about Olympic flame and Olympic Oath.
5. Elaborate the KHELO INDIA Programme in detail.
6. Discuss the Significance of Technological advancements in improving sports performance.
7. Calculate your Harvard Step Test score using your physical fitness data.
8. What are the various career options in physical education? Discuss the Health- Related Career in detail.
9. Write down a brief note on the origin and conduct of Ancient Olympic Games.
10. What do you mean by Pranayama? Discuss Bhastrika Pranayama in detail.

PHYSICAL- FITNESS WORKOUT

- Perform Sun Salutation (Surya Namaskar) regularly, 5 rounds each day.
- Drink 8 to 10 glasses of water daily to stay hydrated.
- Do 500 skipping jumps every day as part of your fitness routine.
- Practice Pranayama regularly to improve breathing and mental well-being.

HAPPY HOLIDAYS

CLASS XI
INFORMATICS PRACTICES (065)
HOLIDAY HOMEWORK (2025-2026)

A. Read about various Emerging Technological Trends and answer the following questions

1. Five friends plan to try a start-up. However, they have a limited budget and limited computer infrastructure. How can they avail the benefits of cloud services to launch their start-up?
2. Governments provide various scholarships to students of different classes. Prepare a report on how blockchain technology can be used to promote accountability, transparency and efficiency in distribution of scholarships?
3. Write examples of the following:
 - a) Government provided cloud computing platform
 - b) Large scale private cloud service providers and the services they provide

B. Make a PowerPoint presentation/short video on Computer System and its parts, what is the internet and how internet is used in your everyday life, giving example of any one application.

Class 11 Holiday Home works

Activity 1 : To obtain a quadratic function with the help of linear functions graphically.

Activity 2 : To obtain formula for finding the sum of squares of first n natural numbers.

Activity 3 : To represent set theoretic operations using Venn diagrams.

Activity 4 : To identify a relation and a function.