



**ST. MARGARET SR. SEC. SCHOOL**  
**D-Block, Prashant Vihar, Rohini, Delhi - 110085 HOLIDAYS**  
**HOMEWORK 2024-25**  
CLASS: XI



*Summer vacation, a time we all hold dear,  
A chance to reconnect, our loved ones are near.  
Gatherings planned, with stories untold,  
Grandparents' wisdom, worth more than gold.  
Make the most of this precious time, we say,  
Let laughter fill the parks, where children can play.  
Put down the gadgets, the screens that divide,  
Connect with your children, walk side by side.  
For these formative years, fleeting and fast,  
Memories made now, a treasure to last.*

Dear Parents

Holidays are here, the most cherished part of the year. A time for rejuvenation, for visits to relatives, and for adventures with family. Amidst the daily hustle, let's seize the opportunity to create lasting memories together.

As we embark on this summer break, let's make the most of our time together. Whether it's a stroll in the park or lending a helping hand with holiday assignments, let's cherish every moment of togetherness. Let's guide our children away from screens and unhealthy treats, towards meaningful interactions and wholesome activities. Books can spark your child's imagination and transport them to fantastical worlds. Board games will foster connections and friendly competition.

This vacation is not just a pause in routine; it's an opportunity to nurture bonds that will last a lifetime. Let's savour this precious time, gazing into the eyes of our little ones and giving thanks for the gift of parenthood. For in the years to come, they'll soar to new heights.

Looking forward to our children returning, brimming with enthusiasm to embrace their academic pursuits with zest.

*Wishing you all a safe, relaxing, and fulfilling vacation.*

Warm Regards  
**Simmi Bhatia**  
**Principal**

## **GEOGRAPHY**

1. Revise L – 1 & L- 2 (INDIA PHYSICAL GEOGRAPHY) for U . T. 1
2. How Andaman & Nicobar Islands attained Plastic Negative State ?Write a writeup in about 200 words On a A-3 sheet with suitable pics and relevant map. Submission Deadline:5th July
3. Prepare a project on any one topic with one case study from Lesson 7 Natural Hazards & Disaster ( Book 1India Physical Environment ) Project should be labelled with suitable map and relevant pics in 8 to 10 pages tied with thread not in any plastic file or folder.
4. Make a ppt or video of 2-3 minute showing the mitigation strategy of the topic which you have chosed for the project/case study

## **ENGLISH**

1. Revise the syllabus covered so far.
  2. Lesson Designing- You had studied the lesson 'Glimpses of India' in Class-X. Taking hints from the same, prepare a lesson on 'Lakshadweep Island'. Share the details such as location, famous places to visit, wildlife, festivals etc. Use A-4 size sheets for the same. Use spiral binding or a thread to attach the sheets. Avoid the use of any file/folder. Content and creativity must be remarkable.
- Interact to Interview: Conduct a short interview of your neighbours on the theme 'Planet versus Plastics'. Ask relatable questions and shoot a video of 3-5 minutes. The video must be uploaded in the given link using the official ID.  
[https://drive.google.com/drive/folders/1l069Zq162\\_JGUvm0-V12BLtOw4NPpnN3](https://drive.google.com/drive/folders/1l069Zq162_JGUvm0-V12BLtOw4NPpnN3)
- Prepare a project using the A-4 size sheets as per the topic and the content guidelines given below:  
The project has to be of 14-16 pages and must be prepared in 700-800 words. Spiral Binding is mandatory.  
The project must be prepared on the Biography of any five poets/authors from your book 'Hornbill' or 'Snapshots'.  
The Project must include the following:
- ❖ Cover page, with title of project, school details/details of students
  - ❖ Content Table
  - ❖ Statement of purpose/objectives/goals
  - ❖ Certificate of Completion under the guidance of the teacher
  - ❖ Acknowledgment
  - ❖ 700-800 words of content with the relatable pictures
  - ❖ Student's Outlook (Mention your opinion, lessons learnt, knowledge received in 80-100 words.)
  - ❖ Bibliography

## **Physics**

- a). Do numerical on the based on Dimensional analysis. b) Make a PPT on \*ONE\* of the following topics.
  - 1) Role of Friction in Daily Life
  - 2) The Future of Solar Energy
  - 3) Projectile Motion
  - 4) Chanda Mama Tour ke: A Journey from Failure to success.

## **CHEMISTRY**

1. Make video presentation of working model using biodegradable items on a) Health b) Agriculture c) Waste Management d) Bio fuel
- 2) Do the following assignment : [https://drive.google.com/file/d/1ucnDSOUhq4IjiI9jKTJfa26fhYyb9VEO/view?usp=drive\\_link](https://drive.google.com/file/d/1ucnDSOUhq4IjiI9jKTJfa26fhYyb9VEO/view?usp=drive_link)

**BIOLOGY**

1. Project - Prepare an investigatory or experiment based project on a good topic. The pages should include cover page, certificate, acknowledgement, introduction, content, case study if required, bibliography/ glossary.
2. Record the practicals in the practical file. Tidy work will be appreciated..
3. Text book exercise ch-1 , 2 and 3 to be done in Biology register.

**ACCOUNTANCY****PROJECT WORK**

Ø Collection of any 10 Source Documents for the preparation of Various Vouchers.

- Purchase of Fixed Asset
- Purchase of Goods (after creating an imaginary Company)
- Sales of the same goods
- Depreciation of assets
- Expenditures incurred (Salary paid, Rent paid, electricity Charges paid etc.)
- Incomes Earned (Commission, Rent, Dividend etc.)
- Depositing of cash/ cheque in the Bank
- Payment to creditors through cash/ cheque Receipt from Debtors in cash/ cheque
- Sale of a fixed Asset

Ø Take any 20 imaginary transactions and prepare Accounting Equation on its basis ART

**INTEGRATION ACTIVITY**

Each student will prepare a case study covering all the Accounting terms and develop 10 questions whose answers are hidden in that case study.

**BUSINESS STUDIES****PROJECT WORK**

(ANY ONE OF THE FOLLOWING)

1. Case study on a product (Apples from Himachal Pradesh, Kashmir, Oranges from Nagpur, Mangoes from Maharashtra/U.P./Bihar/Andhra Pradesh etc.)
2. Aids to trade: Insurance, Banking, Transportation, warehousing etc. and its penetration in India
3. Import /Export Procedure (Any one product)
4. The students should identify a product of their city/country which is imported /exported. They are required to find the details of the actual import/export procedure. They may take help from the Chambers of Commerce, Banker, existing Importers/Exporters, etc.
5. Virtual visit to any wholesale market of Delhi and collection of important facts relating to it.

**ART INTEGRATION ACTIVITY**

Each student will prepare a PPT on any one successful Business Empire of India.

E.g. Infosys, ITC, Reliance, Tata, Biocon, Birla etc.

## **ECONOMICS**

### 1. PROJECT WORK:

Prepare project on any one of the topics discussed in the class.

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.

### 2. Art Integration Project:

Create a pamphlet as a student of St. Margaret Sr. Sec.. School discussing the economic effects of plastic usage compared to the preservation of our planet. Highlight the initiatives taken by your school.

Create a video of 1-2 minutes in groups of 5 to help viewers understand different types of bank accounts, such as savings accounts, fixed deposit accounts, and more to promote financial literacy. Upload using the below link:

<https://drive.google.com/drive/folders/1Tuq92T4r1aLRu1JYPWQLjsm66VM4kX-9>

Expected checklist:

Welcome viewers and introduce the financial literacy topic.

Briefly explain why understanding different bank accounts is important. Define different types of accounts and their key features.

Use infographics to make it interesting.

3. Revise topics covered and answer questions from assignments shared in the notebook.

## **PSYCHOLOGY**

1. Research work: Investigate the Psychological factors influencing people's attitudes and behaviours towards plastic use and environmental conservation. Analyse studies on cognitive basis, social influence, and motivation related to sustainability.

2. Revise chapters done in class

3. Art Integration Project: Make a Chart on different fields of Psychology

4. Revise chapters done in class

## **MATHS**

<https://drive.google.com/file/d/1VOABM2-x-1eoOQndaGpjqWgEO9eaXH2y/view?usp=drivesdk>

**INFORMATION PRACTICES**

DO All the back exercise questions from the following chapters

1. Introduction to computer Systems
2. PYTHON Basics Also search for some good Apps for any of the following :

1. Video/ Audio Editing
2. Animation
3. Gaming
4. Drawing (other than CANVA)

and present a report in 2 to 3 pages as :

1. Name of App
2. Download Link
3. Purpose
4. Strengths
5. How to use it

**COMPUTER SCIENCE**

DO All the back exercise questions from the following chapters 1. Introduction to computer Systems

2. PYTHON Basics Also search for some good Apps for any of the following :

1. Video/ Audio Editing
2. Animation
3. Gaming
4. Drawing (other than CANVA)

and present a report in 2 to 3 pages as :

1. Name of App
2. Download Link
3. Purpose
4. Strengths
5. How to use it

**POLITICAL SCIENCE**

Project: Topics(Do Any One) 1. Elections in India

2. Making of Constitution
3. Working of Judicial System
4. Social Justice: Are ethics followed in India?
5. Human Rights
6. Secularism

A-4 sheets only, 18-24 pages in all, Order of compilation- Cover Page showing title, Name, Roll no-, Class&Section , Acknowledgements, Overview, Index , Project narrative with pics and diagrams, Bibliography, TEACHER'S EVALUATION PROFORMA (in the end) showing INTRODUCTION

, VARIETY OF CONTENTS, PRESENTATION, CONCLUSION, BIBLIOGRAPHY