



BRILLIANTS' CONVENT

Class X

2025-26



**SUMMER HOLIDAY
HOMEWORK**

GENERAL INSTRUCTIONS (FOR ALL SUBJECTS):

- Section A will do the task based on Andaman and Nicobar Islands.
- Section B will do the task on Sikkim.
- Section C will do the task on Lakshadweep Islands.
- A question based on NEP 2020 (remaining questions) is compulsory for all students.

ENGLISH

1. Wandering Andaman & Nicobar / Sikkim / Lakshadweep

Record a Travel Vlog (Speaking Activity)

Objective: To develop spoken fluency, confidence, and expressive vocabulary through performance-based learning.

Task: Record a 1–2-minute travel vlog as if you are a travel YouTuber visiting different states or islands.

Instructions:

- Dress up or use backgrounds to make it fun and realistic.
- Introduce the island, mention local attractions, food, or culture with an A3 size collage.
- Use 3 idioms and descriptive language (similes, sensory words).
- Speak clearly, confidently, and with enthusiasm.
- Submit the video & collage to the subject teacher.

Bonus (Optional): Add background music or island sounds to make your vlog immersive.

2. Project: “My DIY Book Trailer ”

Theme: Exploring Emotions, Characters, and Expressions Through Literature

Objective: To creatively connect prose and poetry topics from your textbook into a scrapbook-style project that showcases understanding, analysis, creativity, and language skills.

Project Components: Chapter Reflection Pages (Prose & Poetry)

- Choose any 2 chapters or poems from your textbook.
- Cover Page: Title of the project, school details, and student details.
- Index
- Acknowledgement
- Certificate of Completion under the guidance of your teacher.
- For each one, create a visually engaging page that includes:
 - A brief summary
 - Key characters or themes
 - Your personal opinion or emotional reaction
 - 1 quote from the text illustrated creatively
 - 1 idiom or proverb that fits the theme
 - A connection to real life or current events
 - Should be at least 20 pages, creativity and presentation should be up to the mark.
 - To be submitted in a covered ring file.

3. Recapitulation: Complete Units 1 to 4 of WORDS AND EXPRESSIONS – II (WORKBOOK FOR CLASS X)

हिंदी

1) “प्रकृति के रक्षक बलिए”

यदि आपको अंडमान – निकोबार/ लक्षद्वीप/ सिक्किम की सुंदरता को बचाने का अवसर मिले, तो आप क्या कदम उठाएंगे? अपने विचारों को एक रचनात्मक ईमेल के रूप में प्रस्तुत कीजिए।

2) “एक दिन का मुख्यमंत्री”

सोचिए अगर आप दिल्ली के मुख्यमंत्री बन रहे हैं, तो यहां के विकास और पर्यावरण के लिए कौन-कौन से बदलाव करना चाहेंगे ? एक पत्र के द्वारा सरकार को सूचित कीजिए।

3) करवाए गए पाठों का पुनः अभ्यास कीजिए।

MATHS

1. Andaman and Nicobar Islands/ Sikkim / Lakshadweep are a home to a number of indigenous tribes. Search about various tribes, and demonstrate the population of these tribes with the help of Bar graph and pie chart.
2. Andaman and Nicobar Islands/ Sikkim / Lakshadweep have a diverse population. Illustrate the population of the different communities residing there, their food choices, their music choices or any other choice through grouped data and hence find their mean, median and mode, Also prove the empirical formula.
3. Revise the chapters done.

SCIENCE

Learning Objectives

1. To understand the marine ecosystem of the Andaman and Nicobar Islands/ Sikkim / Lakshadweep.
2. To identify and describe the different water species found in Andaman and Nicobar Islands/ Sikkim / Lakshadweep.
3. To appreciate the importance of conservation efforts in preserving marine biodiversity in Andaman and Nicobar Islands/ Sikkim / Lakshadweep.

Activity 1:

Create a **blog representation** on the **Andaman and Nicobar Islands/ Sikkim / Lakshadweep**

Title: Exploring the Beauty and Culture of Andaman and Nicobar Islands/ Sikkim / Lakshadweep

Introduction

Begin with a captivating introduction about the Andaman and Nicobar Islands/ Sikkim / Lakshadweep —mention their **geographical location, natural beauty, and historical significance**.

History and Culture

- Discuss the **tribal communities** like the **Jarawas, Onges, and Nicobarese**.
- Highlight the **Cellular Jail**, a significant historical site.
- Explore the **art, music, and dance** traditions of the islands.

Tourism and Attractions

- Describe famous places like **Radhanagar Beach, Havelock Island, and Ross Island.**
- Mention adventure activities such as **scuba diving, snorkeling, and trekking.**

Biodiversity and Conservation

- Talk about the **rich marine life** and **rainforests.**
- Discuss conservation efforts for **endangered species.**

Conclusion

Wrap up with a personal reflection or a call to action, encouraging readers to visit or learn more about the islands

Activity 2:

Water Chemistry of Andaman and Nicobar Islands/ Sikkim / Lakshadweep

Topic: Compare the properties of seawater vs. freshwater and the chemistry behind desalination. (A4 size sheet)

Creative Element: Create a mini “desalination plant” model and explain how chemistry helps provide drinking water on remote islands.

Activity 3:



Make a working model/experiment demonstrating the phenomenon associated with light (reflection/ refraction/ scattering/ dispersion etc.

Click at least 3 real and natural photographs showing the 3 different phenomena of Light. Paste its print outs (preferably colored)/ photograph in your Physics practical notebook and explain the Physics phenomenon involved in each photograph.

SOCIAL SCIENCE

1. Prepare a timeline or comic strip narrating the fascinating journey of either the Andaman & Nicobar Islands/ Sikkim/ Lakshadweep — from ancient times to the present day.

Extra Tip:

Add local dress, festivals, and natural beauty in your visuals to bring the region alive!

2. Prepare a Map Book using the political maps of India. You are required to mark and label the following maps as per the list provided in the table below. Each map must be plotted on a separate political map and properly labelled. Use an index on every map for clarity.

LIST OF MAP ITEMS

Subject	Name of the Chapter	List of areas to be located/labeled/identified on the map
History	Nationalism in India	I. Congress sessions: • 1920 Calcutta • 1920 Nagpur • 1927 Madras session II. 3 Satyagraha movements: • Kheda • Champaran • Ahmedabad mill workers III. Jallianwala Bagh IV. Dandi March
Geography	Resources and Development	Identify Major Soil Types
	Water Resources	Locating and Labeling: • Salal • Bhakra Nangal • Tehri • Rana Pratap Sagar • Sardar Sarovar • Hirakund • Nagarjun Sagar • Tuhgabhadra
	Agriculture	Identify: • Major areas of Rice and Wheat • Largest/Major producer states of Sugarcane, Tea, Coffee, Rubber, Cotton and Jute
	Minerals and Energy Resources	Identify: a. Iron Ore mines • Mayurbhanj • Durg

		• Bailadila • Bellary • Kudremukh b. Coal Mines • Raniganj • Bokaro • Talcher • Neyveli c. Oil Fields • Digboi • Naharkatia • Mumbai High • Bassien • Kalol • Ankaleshwar Locate and label: Power Plants a. Thermal • Namrup • Singrauli
	Lifelines of National Economy	• Iron and Steel Plants: a. Durgapur, b. Bokaro, c. Jamshedpur, d. Bhilai, e. Vijayanagar, f. Salem • Software technology Parks: a. Noida, b. Gandhinagar, c. Mumbai, d. Pune, e. Hyderabad, f. Bengaluru, g. Chennai, h. Thiruvananthapuram Locating and Labeling: a. Major Sea Ports • Kandla • Mumbai • Marmagao • New Mangalore • Kochi • Tuticorin • Chennai • Visakhapatnam • Paradip • Haldia b. International Airports • Amritsar (Raja Sansi-Sri Guru Ram Dasjee) • Delhi (Indira Gandhi) • Mumbai (Chhatrapati Shivaji) • Chennai (Meenam Bakkam) • Kolkata (Netaji Subhash Chandra Bose) • Hyderabad (Rajiv Gandhi)

3. Prepare a project on Consumer rights.
4. Read and revise the syllabus done so far.

Computer Applications

Q1. Create a basic HTML web page titled “**My Travel Diary: Andaman and Nicobar Islands/ Sikkim / Lakshadweep**”.

Instructions:

- Use HTML tags: <html>, <head>, <title>, <body>, <h1> to <h3>, <p>, , <i>, , , , <a>, <table>
- Include:
 - One image of the island using
 - A list of your top 5 tourist attractions using
 - An ordered list of things to carry when visiting the islands

- A table of daily itinerary (Day, Activity, Place)
- A link to an official tourism site using <a href>

Q2. Do the following on A-4 size colored sheet:

- Identify and list 5 web browsers with their icons. Write one unique feature of each browser.
- Find 2 blogging sites and write their purpose.

Q3. Revise all the work done in the class till date.

Submit your holidays homework at : bcshhw2025@gmail.com (mention your name, class and section in subject line)