



BRILLIANTS' CONVENT

Class VIII

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. Creative Writing: “The Secret of the Hidden Land”

Write a short story (250–300 words) set in Andaman and Nicobar Islands/ Sikkim / Lakshadweep, where the main character stumbles upon a mysterious and secret place.

Your story should include:

- * Vivid description of the place (a hidden island, forest, or valley)
- * Interesting characters (animals, islanders, or local people)
- * A mystery or unexpected twist
- * A meaningful message or ending.

2. Postcard from Paradise (Descriptive Writing)

Design a colourful postcard from Andaman and Nicobar Islands/ Sikkim / Lakshadweep with a short note to your best friend.

Front: Draw or paste a beautiful beach, mountain, or forest scene.

Back: Write a note with—

- * A warm greeting
- * Three amazing things you did during your visit
- * One unforgettable experience

(Keep it short and sweet—just like a real postcard! Add colours and designs to make it attractive.)

3. Local News Bulletin (Journalistic Writing)

Write a news article for “Island Times” or a local newspaper from Andaman and Nicobar Islands/ Sikkim / Lakshadweep. Choose a topic and write 150–200 words.

You can report on:

- * A unique local festival
- * An environmental campaign or mission
- * A rare animal or bird sighting
- * An inspiring local hero or heroine

हिंदी

- 1) अपने मित्र को अंडमान निकोबार /सिक्किम/लक्षद्वीप की यात्रा के लिए आमंत्रित करते हुए एक पत्र लिखें, जिसमें आपने वहाँ के आकर्षणों और गतिविधियों का वर्णन किया गया हो।
- 2) . एनईपी 2020 पर आधारित पोस्टर: एक रंगीन और जानकारीपूर्ण पोस्टर डिजाइन करें जो एनईपी 2020 के किसी एक महत्वपूर्ण पहलू (जैसे बहु-विषयक शिक्षा, कौशल विकास) को उजागर करे।
- 3) करवाए गए संपूर्ण पाठ्यक्रम की पुनरावृत्ति कीजिए।

MATHS

 "Discover the Emerald Isles – A Scrapbook Journey!"

✦ **Q1: Explore, Discover & Create: The Story of different Islands / Sikkim**

Put on your explorer's hat and dive into the tropical beauty, cultural heritage, and educational progress of one of India's most fascinating union territories or Sikkim. Your task is to create a **colourful and informative scrapbook using A3 size sheets**, combining facts, art, and statistics into one exciting project. This activity will help you blend creativity with knowledge while understanding the uniqueness of these islands.

✂ **(a) "Scrapbook of the specific Place"**

Your scrapbook should include:

- A **cover page** with the title (e.g., *"Andaman & Nicobar: The Jewel of the Bay"*), your name, class, and a creative design.
- A **brief introduction** to the islands or Sikkim – location, capital, languages, flora & fauna, people, and culture.
- A page on **Famous Monuments and Architectural Heritage**:
 - Include images or drawings of key sites like **Cellular Jail, Japanese Bunkers, Ross Island ruins**, etc.
 - Write short notes on their **architectural styles and their mathematical importance**.

(b) “Educational Progress Through Numbers”

- Research and collect the **literacy rate of males and females** for past years (e.g., 2011 and 2021/2023 if available).
- Use this data to:
 - **Draw a double bar graph** comparing male vs. female literacy rates for the years.
 - **Calculate and mention the percentage increase in literacy rate over the past few years** for both genders.
 - Present the graph neatly with proper labeling (X-axis for years, Y-axis for literacy %).

Note : (b.) part of Q1 have to be done in scrapbook only.

Q2: “Math in Motion – Build Your Own Working Model!”

Mission: Bring Math Concepts to Life!

This holiday, let’s go beyond books and step into the world of **hands-on learning**. You are invited to create a **working model** that represents key mathematical concepts from your grade.

 Based on your **Roll Number**, choose the topic assigned to your group and build a **3D working model** using chart paper, cardboard, coloured paper, thermocol, or any eco-friendly materials.

Topics and Roll Number Allocation:

-  **Roll Numbers 1–10 – Algebraic Identities in Action**
Create a working model that visually demonstrates identities like:
 - $(a + b)^2 = a^2 + 2ab + b^2$
 - $(a - b)^2 = a^2 - 2ab + b^2$Use colourful flaps or rotating wheels to show how the expansion works.
-  **Roll Numbers 11–20 – Laws of Exponents Explorer**
Make an interactive model showing rules like:
 - $a^m \times a^n = a^{m+n}$
 - $(a^m)^n = a^{mn}$Include sliders or foldable tabs to help visualize how exponents behave.
-  **Roll Numbers 21–30 – Properties of Quadrilaterals**
Construct a model comparing squares, rectangles, rhombuses, and trapeziums. Highlight angles, parallel sides, and symmetry.
-  **Roll Numbers 31 Onwards – 3D Shape Nets and Geometry**
Design nets for cubes, cuboids, pyramids, and cylinders.
References- <https://youtube.com/@craftpillar?si=Vlop3PF32BsKUPHp>

SCIENCE

1. "Become a biodiversity ambassador!"

Create a visually engaging project report that highlights:

- The rich biodiversity of the Andaman & Nicobar Islands/Sikkim/Lakshadweep.
- Explore the unique species.
- Identify threats to their survival, and showcase innovative conservation strategies—including those led by the government on A-4 size sheets.
- Your report should inspire awareness and action to protect this natural treasure

Note: Make your report more informative by adding illustrations and make an eye-catching cover page.

2. "Unleash your inner game designer!"

Create a fun and interactive scientific game or crossword puzzle using everyday materials to explore exciting science topics and concepts like force, friction, magnetism, and electricity or any other topic of your choice.

Game Components can be:

- Quiz games
- Puzzle or Word games
- Board games or Card games
- Challenge cards
- Dice
- Scoreboards
- Player tokens

Note: Think out of the box, Challenge Conventional ideas and try new perspectives.

Make learning playful and hands-on—your creation should challenge minds while sparking curiosity!

SOCIAL SCIENCE

1. Create a mini museum or mini exhibit of Andaman & Nicobar Islands/Sikkim/Lakshadweep using a cardboard box or a shoebox with different walls. Include a map wall, history wall, culture wall, and nature wall about the selected region. Add three fun facts on the floor. Show information using pictures, drawings, and short notes. Keep it neat, colourful, and creative.
2. Complete the following maps in your Map Book. Ensure each map is thoroughly filled in as instructed in the book. Be sure to use the index wherever needed.

- World: Major Land Use
- India: Main Soil Types
- India: Crops-I
- India: Industrial Regions
- Routes to India in the Eighteenth Century

3. Make a project file on the chapter “From Trade to Territory – The Company Establishes Power”, showing how the British came as traders and became rulers.

Include the following points:

- Arrival of the East India Company
- Battle of Plassey and Battle of Buxar
- Policies – Subsidiary Alliance & Doctrine of Lapse
- Important leaders – Robert Clive, Tipu Sultan etc
- Timeline of important events
- Pictures, maps, and a short conclusion

4. Read and revise the syllabus done so far.

Sanskrit

प्रश्न-1. यदि आपको एक पर्यटक बनकर सिक्किम/लक्षद्वीप /अंडमान एंड निकोबार द्वीप समूह की यात्रा करनी हो, तो आप किन-किन स्थानों पर जाना चाहेंगे और क्यों? अपने उत्तर को विवरणिका(ब्रोशर)की जानकारी के आधार पर समझाइए।

प्रश्न-2. 'वृक्षस्य महत्त्वम्' विषय पर संस्कृत में अनुच्छेद लिखिए व याद कीजिए। (A-3 शीट)

प्रश्न-3. अभी तक करवाए गए संपूर्ण पाठ्यक्रम की पुनरावृत्ति कीजिए।

Computer

Q1. Be a blogger!

With the help of the Internet, search for information on “Andaman & Nicobar Islands/Sikkim/Lakshadweep”, Save the information, create a blog on WordPress/ blogger/ wix and paste it on A4 size-coloured sheets.

Q2. Create an ER- diagram for a tour and travel company. Creatively showcase the tables, fields and the relationship among the tables.