### DELHI POLICE PUBLIC SCHOOL HOLIDAY HOMEWORK (2024-25) CLASS: IX

#### **Dear Students**

As we approach the holiday season, we are thrilled to announce an enriching opportunity for each of you. Your holiday homework awaits, but they are not random assignments, but a gateway to exploration, creativity, and personal growth. Let's embrace this chance to delve deeper into our subjects, expand our horizons, and celebrate the joy of learning together. We are confident that each of you will rise to the occasion and showcase your exceptional abilities. Let's not let those grey cells rust away as we spend time with our loved ones! Happy holidays!

#### **THEME:** Andaman & Nicobar Islands

### ENGLISH

**1. ART-INTEGRATED PROJECT**: Make a suitable advertisement enticing tourists to try out adventure sports that your company offers. Take ideas and vocabulary from Unit-2 of your Main Course Book. The advert should be made on a light-coloured A-4 sized sheet, and should have suitable language content in the form of details, not just artistic elements. Also, submit a research-based news article on: Conservation efforts and threats to the local system. (200 words) [Based on the Andaman and Nicobar Islands]

2. Original compositions on the theme- **INSPIRING MOMENTS**, for the school magazine. They can be – anecdotes, poems, quotes, etc. Please ensure they are written neatly on A-4 sized sheet with your credentials at the end. Selected pieces will be published in the next edition of the school magazine.

### **MATHS PROJECT:**

The Cellular Jail ,also known as Kala Pani was a British Colonial prison in the Andaman & Nicobar Islands. Today,the complex serves as a national memorial monument. Make a project on the architecture of cellular jail Andaman & Nicobar Islands considering its mathematical aspect.

### SCIENCE ART INTEGRATION PROJECT

Air is one of the basic necessities of our life. Due to human activities ,day by day the quality of air is getting deteriorated which has a strong impact on human health. AQI index is a yardstick to measure the concentration of pollutants in air and its consequences on human's health. Make a report on comparative study of AQI index of Delhi with that of AQI index of Lakshadweep islands. The report should include the following details Major pollutants responsible for increase in AQI level Causes of these pollutants Comparative study of AQI level of both the regions mentioned in the form of either a pie chart or bar diagram.

The project work should be done in a scrapbook. Paste photographs wherever necessary.

# विषय -हिन्दी

1-अंडमान निकोबार द्वीपसमूह के प्रसिद्ध पर्यटन स्थलों पर जानकारी एकत्र कर समूह में एक पी.पी.टी.बनाइए।(न्यूनतम 10 स्लाइड)

2-अंडमान निकोबार में रहने वाली जनजातियों में से किन्ही दो के विषय में जानकारी एकत्र कर चित्र सहित एक परियोजना बनाइए ।(फोल्डर)

3-ग्रीष्मावकाश में प्रतिदिन हिन्दी समाचार -पत्र और पत्रिकाएँ पढिए ।

4-रहीम के 2 दोहे कंठस्थ कीजिए और भावार्थ व शिक्षा सहित कक्षा में सुनाइए ।

5-दिए गए सभी अभ्यास -पत्र पूर्ण कीजिए । नोट -उपर्युक्त कार्य को आंतरिक मूल्यांकन के अन्तर्गत जाँचा जाएगा ।

## SOCIAL SCIENCE

Every student must undertake one project on Disaster Management

Objectives: The main objectives of giving project work on Disaster Management to the students are to:

- To create awareness in them about different disasters, their consequences and management
- To prepare them in advance to face such situations
- To ensure their participation in disaster risk reduction plans
- To enable them to create awareness and preparedness among the community.

The project work helps in enhancing the Life Skills of the students.

Various forms of art must be integrated in the project work.

The students will develop the following competencies:

Collaboration

Use analytical skills.

Evaluate the situations during disasters

Synthesise the information.

Find creative solutions.

Strategies the order of solutions.

Use the right communication skills.

Prepare a 7-10 page (A4 Size) detailed report on the historical background and the geographic location of the Andaman and Nicobar islands. Highlight land use pattern and composite culture.

ग्रीष्मावकाश गृहकार्यम् संस्कृतसम्प्रेषणात्मकम्

### 🌸 अन्च्छेदलेखनम् -

अधोलिँखितविषयान् अधिकृत्य सरलसंस्कृतभाषायां पंचवाक्यानि लिख्यन्ताम् ।

- स्वदेशः / भारतवर्षः
- शिक्षा
- योगः
- अन्शासनम्

🌸 संस्कृत-लेख-लेखनम् ( विद्यालयपत्रिकायै ) ( केवलमेकम् ) ( निम्नलिखित में से किसी एक विषय पर या अपनी रुचि के किसी भी एक सार्थक विषय पर विद्यालय पत्रिका के लिये संस्कृतलेख लिखें । )

- महाराणा प्रतापः
- वीरपुरुषः
- महिला स्वतन्त्रता सैनानी
- मम प्रियः वैज्ञानिकः
- मम प्रियं प्स्तकम्
- मम प्रियः लेखकः
- रानी लक्ष्मीबाई महोदया

🌸 संस्कृत-इकाई-परीक्षायै पाठितान् सर्वान् विषयान् पुनः पुनः पठत स्मरत च ।

🌸 मन्त्र-लेखनं स्मरणं च -

अधोलिखितमन्त्रान् ध्यानपूर्वकं दृष्ट्वा संस्कृत-साहित्य-अभ्यासपुस्तिकायां सुन्दरं-सुन्दरं लिखत स्मरत च ।

ॐ सह नाववतु । सह नौ भुनक्तु । सह वीर्यं करवावहै । तेजस्विनावधीतमस्तु मा विद्विषावहै।। ॐ द्यौः शान्तिरन्तरिक्षं शान्तिः पृथिवी शान्तिरापः शान्तिरोषधयः शान्तिः। वनस्पतयः शान्तिर्विश्वेदेवाः शान्तिर्ब्रहम शान्तिः सर्वं शान्तिः, शान्तिरेव शान्तिः सा मा शान्तिरेधि ॥ॐ शान्तिः शान्तिः शान्तिः ॥

🌸 परियोजनाकार्यम् -

अण्डमानद्वीपस्य निकोबारद्वीपस्य च विशेषताः सरल-संस्कृत-भाषायां चित्रसहितं लिखत । (Sanskrit-tourist-brochure बनायें या फ़ाइल में बनायें।)

( संस्कृति:, भोजनम्, नृत्यम्, लोकगीतम्, मुख्य-व्यवसाय:, राजधानी, राष्ट्रीयपशुः, दर्शनीय-स्थानानि, परिवहनसाधनानि, शिक्षा, महाविदयालयः, विश्वविदयालयः इत्यादयः । )

दशनाय-स्थानानि, परिवहनसाधनानि, शिक्षा, महाविद्यालयः, विश्वविद्यालयः इत्यदियः । )

विशेष-टिप्पणी -उपर्युक्तकार्यम् आन्तरिकमूल्यांकनाय अस्ति । एतदर्थम् अंकाः प्रदास्यन्ते ।

# **INFORMATION TECHNOLOGY**

Prepare a presentation using impress on Water Conservation system of Andaman & Nicobar Islands