

# <u>DELHI PUBLIC SCHOOL, DWARKA</u> <u>CLASS : X (2025-2026)</u> <u>INTERNAL ASSESSMENT – SUBJECT ENRICHMENT ACTIVITY</u> <u>ART INTEGRATED PROJECT</u> <u>STATE: LAKSHADWEEP, ANDAMAN & NICOBAR ISLANDS</u>

As per the guidelines issued by CBSE, we are pleased to introduce the idea of Ek Bharat Shrestha Bharat to our young leaders. This year Delhi has been paired with Andaman & Nicobar Islands and Lakshadweep. Students will be given opportunity to explore these Union Territories.

# NOTE:

1. The project should be done by students in groups with up to 5-6 students in each group.

2. The cover page of the project work must depict the cultural diversity of Lakshadweep, Andaman & Nicobar Islands

3. This Art Integrated Project will be assessed as part of Subject Enrichment Activity in all subjects.

### **ENGLISH**

#### Lakshadweep and Andaman and Nicobar Through My Eyes!

Through this project, students will embark on a virtual journey to the beautiful islands situated in the west of India, Lakshadweep and Andaman and Nicobar Islands; gaining insights into its geography, culture, and biodiversity while honing their English language skills in a meaningful and immersive way.

1. You recently visited the beautiful Lakshadweep and Andaman and Nicobar Islands during the summer vacation.

Write a letter to your best friend describing your experience. Share details like weather, languages spoken, cuisines, places, dance forms and other interesting facts you experienced there. Also draw/paste colourful pictures along with the content to give your friend the fun of enjoying the letter with visual effects.

Rubrics:

- Creativity
- Content
- Cultural awareness
- Vocabulary

2. Write a letter to the editor of a local daily expressing your views and suggesting measures to improve tourism in Lakshadweep and Andaman and Nicobar Islands. (Word Limit: 120 to 150 words)

Rubrics:

- Content
- Expression
- Organisation and Coherence

# <u>MATHEMATICS</u> <u>MATHEART-ABODE IN ISLANDS</u>

Traditional Houses of Lakshadweep – 'Oottukkettu' are constructed using locally sourced materials like coral stones and coconut wood.



The students are required to make a project (5-6 pages) with the following contents:

1. Trace /draw or make a 3D replica (model using eco friendly material like cardboard , coconut shell) of the traditional house of Lakshadweep.

2. Geometrical Analysis:

Provide a concise explanation of the geometrical shapes observed and used in sketch /model. Identify and describe features such as rectangles (walls), triangles (roof structures), cylinders (support poles), and other relevant 2D and 3D shapes that contribute to the design.

3. Case study question:

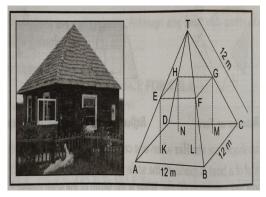
Below you see a student's mathematical model of a farmhouse roof with measurements. The attic floor, ABCD in the model, is a square. The beams that support the roof are the edges of rectangular prism, EFGHKLMN. E is the mid-point of AT, F is the mid-point of BT, G is the mid-point of CT, and H is the mid-point of DT. All the edges of the pyramid in the model have length of 12 m.

Answer the following questions:

- a) Is  $\Delta TEF$  similar to  $\Delta TAB$ ? Why?
- b) Find the length of EF.
- c) Find the ratio of the areas of  $\Delta$ TEH and  $\Delta$ TAD.

#### **Rubrics:**

- 1. Content
- 2. Creativity/Presentation
- 3. Accuracy



#### **SUBJECT: SCIENCE**

Do Comparative analysis of energy generation in Delhi and Andaman Nicobar Islands.

Analysis should contain

- 1) Utilisation of renewable and non-renewable resources
- 2) Measures and initiatives taken by administration to increase use of renewable resources.

Support your report with relevant photos and data.

## SOCIAL SCIENCE

#### ANNEXURE: 2.3.1

### **Topic- Celebrating the Musical Heritage of Andaman and Nicobar Islands:**

### **Objective:**

- To explore and appreciate the rich musical traditions of the Andaman and Nicobar Islands.
- To enhance research, artistic, and language skills by documenting and presenting musical aspects creatively.
- To foster integration of cultural knowledge with visual art.

# THE GREAT MUSICIANS OF ANDAMAN NICOBAR ISLANDS



#### Students will:

- 1. Research about notable musicians, traditional singers, and music practitioners from the Andaman and Nicobar Islands.
- 2. Collect photographs or illustrations of:
  - Great musicians and cultural performers from the islands.
  - Traditional musical instruments like the Dugdugi, Mandar, Nagada, Flutes, and other tribal instruments.
- 3. Write a brief introduction for each musician or instrument. The write-up must include:
  - Name and background
  - Significance in local culture
  - Special features of the music or instrument
- 4. **Create a scrapbook or a creative collage,** neatly pasting the pictures/illustrations along with the descriptions

#### Assessment Criteria:

- Research and Content Accuracy
- Creativity and Presentation
- Language and Expression
- Artistic Effort and Neatness

# <u>HINDI</u>

भारत के दक्षिण में स्थित अंडमान निकोबार और लक्षद्वीप एक केंद्र शासित प्रदेश है। संपूर्ण विश्व में अपनी संस्कृति, प्राकृतिक सौंदर्य, स्मारकों एवं ऐतिहासिक घटनाओं के लिए प्रसिद्ध है। यह अपनी सांस्कृतिक विरासत और भौगोलिक विशेषताओं के कारण पर्यटकों के आकर्षण का केंद्र रहा है। प्रदेश के पर्यटन विभाग द्वारा पर्यटकों को आकर्षित करने हेतु पर्यटन स्थलों के रंगीन चित्र तथा उनसे संबंधित जानकारियों की सहायता से एक आकर्षक ब्रोशर (Brochure) तथा विज्ञापन तैयार कीजिए।

# मूल्यांकन बिंदु –

- > सृजनात्मकता
- ≻ विषयवस्तु
- > भाषा
- > प्रस्तुतीकरण

# SANSKRIT

अंडमान—निकोबार में प्रचलित किसी लोककथा की अभिव्यक्ति संवादों एवं चित्रों की सहायता से चित्रकथा (Comic Book) के रूप में कीजिए।

मूल्यांकन बिंदु –

- > सृजनात्मकता
- ≻ विषयवस्तु
- > भाषा
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# **FRENCH**

India is a land of unity in diversity. India is a unique nation in terms of its diverse linguistic, religious, cultural, and social threads which are tightly held together in a national identity. To keep ourselves culturally integrated, it is important to learn the different cultures of different countries.

Do a comparative study between Andaman Nicobar Islands and any one state / city of France in art and culture. Do a thorough research and make a scrapbook.

Rubrics:

- Creativity
- Content
- Cultural awareness
- Vocabulary

### <u>SPANISH</u>

India is a land of unity in diversity. India is a unique nation in terms of its diverse linguistic, religious, cultural, and social threads which are tightly held together in a national identity. To keep ourselves culturally integrated, it is important to learn the different cultures of different countries.

Do a comparative study between Andaman Nicobar Islands and any one state / city of Spain in art and culture. Do a thorough research and make a scrapbook.

Rubrics:

- Creativity
- Content
- Cultural awareness
- Vocabulary

#### **GERMAN**

India is a land of unity in diversity. India is a unique nation in terms of its diverse linguistic, religious, cultural, and social threads which are tightly held together in a national identity. To keep ourselves culturally integrated, it is important to learn the different cultures of different countries.

Do a comparative study between Andaman Nicobar Islands and any one state / city of Germany in art and culture. Do a thorough research and make a scrapbook.

**Rubrics**:

- Creativity
- Content
- Cultural awareness
- Vocabulary

#### **JAPANESE**

Make a Poster on the comparative study of the cuisine of Japan and Andaman Nicobar Islands and make a 3D model of any one common dish of Japan and Andaman Nicobar Islands. Write about it in Japanese. Rubrics:

- Creativity
- Relevance
- Presentation

Sd/-Principal