

## My Summer Time Class 7

"Art-integration is a cross-curricular pedagogical approach that utilises various aspects and forms of art and culture as the basis for learning of concepts across subjects. As a part of experiential learning, art-integrated education creates joyful learning and imbibes the Indian ethos. It is an integration of Indian art and culture. This art-integrated approach will strengthen the linkages between education and culture."

Given below are the summer time activities integrated with various art forms related to Lakshadweep Islands, Andaman and Nicobar Islands.

### **Theme- Travel and Tourism**

**Tourism offers great opportunities for emerging economies and developing countries. It creates jobs, strengthens the local economy, contributes to local infrastructure development and can help to conserve the natural environment and cultural assets and traditions.**

#### **ENGLISH**

Andaman and Nicobar Islands are the popular traveller's destination in India for the people who want to spend quality time with their family. The beautiful long beaches, exciting landscape, calm coastline, hospitality by the local people and various luxurious accommodations make this place ideal for travellers from all over the world. **Create a Motion Poster depicting the culture, language and cuisine of Andaman and Nicobar islands.**

#### **HINDI**



अंडमान और निकोबार द्वीप समूह भारत में आदर्श पर्यटन स्थल हैं। क्षेत्र के शिल्प

आदिवासियों के रचनात्मक पहलू को प्रदर्शित करते हैं जो शिल्प पर निपुणता से और कलात्मक रूप से काम करते हैं। अंडमान और निकोबार द्वीपसमूह के पूर्वजों को न केवल उनकी सुंदरता में देखा जा सकता है, बल्कि स्थानीय किसानों द्वारा बनाई गई गढ़ी हुई वस्तुओं में भी स्थापित किया जा सकता है।

**गृह कार्य:-**कुछ मुख्य हस्त कला शिल्प , जो अंडमान निकोबार द्वीप समूह की विशेषता दर्शाते हैं,वे इस प्रकार हैं:- बेंत और बाँस ,शैल शिल्प, नारियल के खोल से सजावटी सामान का निर्माण, टोकरी और चटाई का निर्माण हस्त कला शिल्प के मुख्य उदाहरण हैं। उपरोक्त हस्तकलाओं में से किसी एक हस्तकला का आकर्षक सजावटी सामान तैयार कीजिए।

#### **दिशा निर्देश:-**

- 1.किसी भी हस्तकला कर का प्रयोग कर सकते हैं।
2. आपके द्वारा बनाया गया सजावटी सामान सुंदर व आकर्षक होना चाहिए ।
3. मॉडल पर अपना नाम, कक्षा व विभाग
- 4..मॉडल को सजावटी सामग्री द्वारा सुसज्जित कीजिए।
- 5.एक A4 साइज शीट परआपके द्वारा बनाया गया सजावटी सामान की निर्माण प्रक्रिया भी अवश्य लिखिए।
- 6.निर्माण क्रिया के पृष्ठ को एक हस्त हस्त निर्मित फोल्डर में लगाइए।

### **SOCIAL SCIENCE and MATHEMATICS**

#### **Cellular Jail of Andaman and Nicobar Islands**

***"The heroes of our freedom struggle endured inhuman torture during their incarceration in the solitary cells of the jail. They epitomised courage ,fearlessness and supreme sacrifice. I salute the memory of those great freedom fighters."***

***Srimati Droupadi Murmu***  
**The President of India**

The Cellular Jail was a colonial prison. The prison was used by the British especially to exile political prisoners to the remote archipelago during the struggle for India's independence. The virtual tour to Cellular Jail known as Kala Pani can be a learning and enriching experience. The jail is known as the National Memorial of India and is also a UNESCO World Heritage site.

**ACTIVITY 1. On the basis of any Virtual Tour to cellular jail ,create a collage on an A-3 size sheet that describes the features and history of it.**

**One of the examples is given below for your reference.**

**Link; <https://youtu.be/h2BXGsVmPpM>**

**ACTIVITY 2. Study the architectural layout of the cellular jail specifying the different mathematical shapes and their dimensions used in the construction of it. Depict all the information on an A-3 size sheet.**

## **SCIENCE**

### **Project title - Ocean crusaders**

Coral reefs are stunning underwater ecosystems teeming with vibrant colours and diverse marine life. However, an alarming phenomenon known as coral bleaching is endangering these magnificent structures. Plastic pollution has become a significant threat to the marine ecosystem. Rivers are the primary source of plastic waste, which eventually breaks down into microplastics due to sun, wind, and waves. Microplastics pose a risk to animals that consume them, potentially leaching toxins into their bodies, and ultimately affecting humans as well. The International Union for Conservation of Nature (IUCN) highlights that plastic pollution endangers food safety, quality, human health, coastal tourism, and contributes to climate change. Therefore, this project aims to understand the impact of plastic on the marine ecosystem, find preventive measures, and protect marine life and coral reefs in the Andaman and Nicobar Islands.

Activity- Research on any one innovative Plastic-Busting Invention . Present it in the form of a model to highlight its techniques for cleaning rivers and seas. List the preventive measures and ideas to combat coral bleaching.

**Note- Activity must be conducted in a group of 5 students**

For reference:The plastic segregation device is designed to be easily installed and maintained, making it ideal for use in waterfront areas, ports, marinas, and other locations prone to plastic pollution. The device is environment friendly, as it helps remove harmful waste from oceans and waterways, and is an innovative solution to the growing problem.



<https://chinadialogueocean.net/en/conservation/17153-twenty-plastic-busting-inventions-to-clean-our-rivers-and-seas/>