MY SUMMER TIME
CLASS X 2023-24

As a pedagogical initiative, CBSE has introduced Art- Integrated Learning in all its schools.The aim is to facilitate teachers and principals for implementing Art Integrated Learning as a pedagogical tool for experiential and joyful learning in classroom situation, as well as building a joyful learning environment in the school. Given below are the Summer Time Activities integrated with Art Learning. Happy learning !

ENGLISH

Literary Heritage of Lakshadweep and Andaman and Nicobar Islands.

Lakshadweep is known for its wonderful tradition of dance and music.

Research the literary heritage of Lakshadweep, Andaman and Nicobar Islands. Pick one tale that is prevalent in these Islands and rewrite it in your own words adding some illustrations (pictures) to make it more interesting and also conclude the story with the moral values inherent in it.

Reference :

https://lakshadweep.gov.in/about-lakshadweep/history/

https://booksameya.in/a-boy-named-ono/

HINDI

बैनर निर्माण
जो सभ्यता जितनी पुरानी है उसके बारे में उतनी ही ज़्यादा किस्से- कहानियाँ भी सुनने को मिलती हैं।

अंडमान निकोबार द्वीप समूह भी तमाम तरह के किस्से- कहानियों और प्राकृतिक सौंदर्य के लिए विश्व प्रसिद्ध है।

इस द्वीप की भौगोलिक स्थिति, इतिहास, संस्कृति, कला और हस्तशिल्प, विभिन्न त्योहार, संगीत, भोजन, रहन-सहन, व्यवसाय और सुंदरता से भरपूर पर्यटन स्थलों की जानकारी प्राप्त करें व सामूहिक गतिविधि द्वारा सुंदर बैनर निर्माण करें।

दिशानिर्देश:-

* सभी विषयों से संबंधित तथ्य तथा चित्र एकत्रित करें।
* चित्र स्वयं भी बना सकते हैं।
* अंडमान निकोबार द्वीप समूह से संबंधित किसी लोक कथा का संक्षिप्त वर्णन कर सकते हैं।

नोट - गतिविधि सामूहिक रूप से अनुक्रमांकानुसार कक्षानुसार बनाए गए समूह के आधार पर करें।

उदाहरण के लिए -

अनुक्रमांक 1 से 10 द्वारा एक बैनर तैयार किया जाएगा। इसके लिए -

अनुक्रमांक 1 से 5-
विषय से संबंधित तथ्यों को एकत्रित करें।
रंग-बिरंगे कागजों पर सुंदर लिखाई में लिखें।

अनुक्रमांक 6 से 10-
सुंदर चित्रों का चयन कर एकत्रित करें।

किसी एक लोककथा का चयन कर सुंदर लिखाई में रंगीन कागज पर लिखें।

सभी छात्राएँ अपने अनुक्रमांक के अनुसार कार्य करके लाएँगी जिसे विद्यालय आकर एक बैनर के रूप में सामूहिक कार्य का रूप प्रदान किया जाएगा।
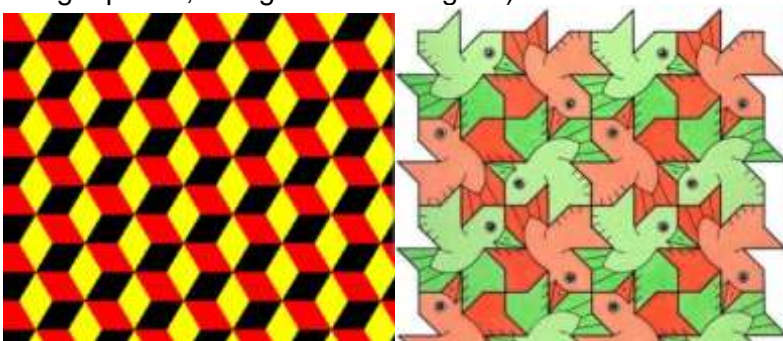
MATHS

Mathematics education plays an important role in realising Education for Sustainable Development (ESD).

Best example of this is Tessellation.

A tiling or tessellation of a flat surface is the covering of a plane using one or more geometric shapes, called tiles, with no overlaps and no gaps.

One of the classic example of Tessellation is Mortessellations were used in ancient Rome and in Islamic art. You may find tessellation patterns on floors, walls, paintings,archaeological Museum of Seville(made using squares, triangles and hexagons).

This work is of practical importance in waste management and other fields where region development is important.

Task: Students are required to use waste material(cloth,table mat,cardboard etc.) and make design in the form of Tessellation by any medium of colours, paper pieces, foam etc.(Sheet Size should be 12" by 15" approximately
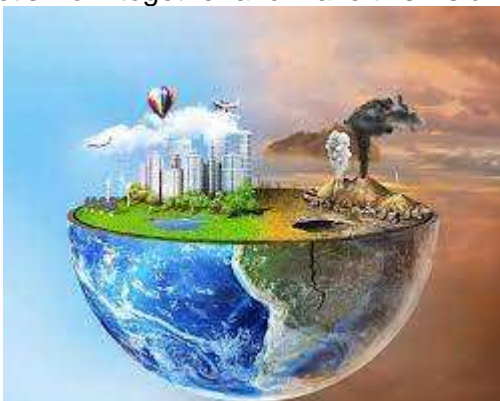
SCIENCE

VISION 2030 - A SUSTAINABLY DEVELOPED ENVIRONMENT

INTRODUCTION
A resolution is taken by UNGA called the **2030 Agenda** as part of the Post-2015 Development to generate economic growth and exercise environmental stewardship.
Let's work together and make this vision- visible to all.

There are in total 17 sustainable development goals out of which 4 of them are focussing on our environment. These four goals are as follows:
Goal no. 6. Clean water and sanitation
Goal no. 7. Affordable and clean energy
Goal no. 13. Climate action
Goal no. 14. Life below water

ACTIVITY:

1. Model making- A prototype of the future design

   Think of an innovative and futuristic idea (which can be a device, machine, method, process, etc) which can help in achieving the above mentioned SDGs at individual level. Students are encouraged to prepare a working model. Size of the model must not exceed 2x2 feet.
   OR

2. Awareness creating toys

   Toys can be an excellent way to sensitise children of all age groups and help in sprouting and growing responsibilities towards the environment. So design a toy based on present ways/knowledge for keeping the environment healthy and maintained.
   For example :

   Modified Ludo where
   - The 4 ludo tokens can be air purifying plants, mosquito repellent- camphor, air freshener- essential oil dispenser, kempf doormats
   - Home / final destination will be named as My effortlessly health promoting house.

Note- 1. Do not use the given example for making your toy.
     2. Activity must be conducted in a group of 5 students.
     3. Use eco-friendly, indigenous, non-hazardous or recycled material.

SOCIAL SCIENCE

My Summer Times Social Science

Class X (2023-24)

Project work

Topic - Sustainable Development

'Sustainable Development is the pathway to the future of the world community.'

The 2030 Agenda for Sustainable Development, adopted by all United Nations Members.