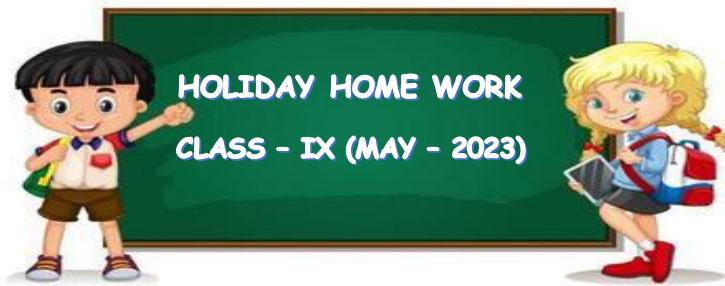




ARWACHIN BHARTI BHAWAN SR. SEC. SCHOOL
C-BLOCK, VIVEK VIHAR, DELHI - 95

75
आज़ादी का
अमृत महोत्सव

G20
भारत 2023 INDIA
योगेन कृत्स्नकम्



ENGLISH



General Instructions:-

Do the homework in a folder using A4 size coloured sheets and present it beautifully.

1. Read the newspaper daily and write only one news article under the given headings like National, International, Sports, Glamour, Business and express your views on it.

2. Given below is a list of literary devices. Select three poems from the syllabus and highlight the presence of listed literary devices while explaining the literary devices.

- Simile
- Metaphor
- Personification
- Irony
- Repetition
- Alliteration
- Anaphora
- Transferred Epithet
- Onomatopoeia
- Paradox

3. Read a story of your choice and prepare a book review.

4. Educate any needy child or house help by making him/ her read and write in English (**Community Service**). Write a diary entry to express your feelings and share your experience.

5. Do practice of Integrated Grammar.

6. Art Integrated Project under 'Ek Bharat Shrestha Bharat Programme'

6(a) Instructions:

1. Art Integrated work should be done in PPT format.

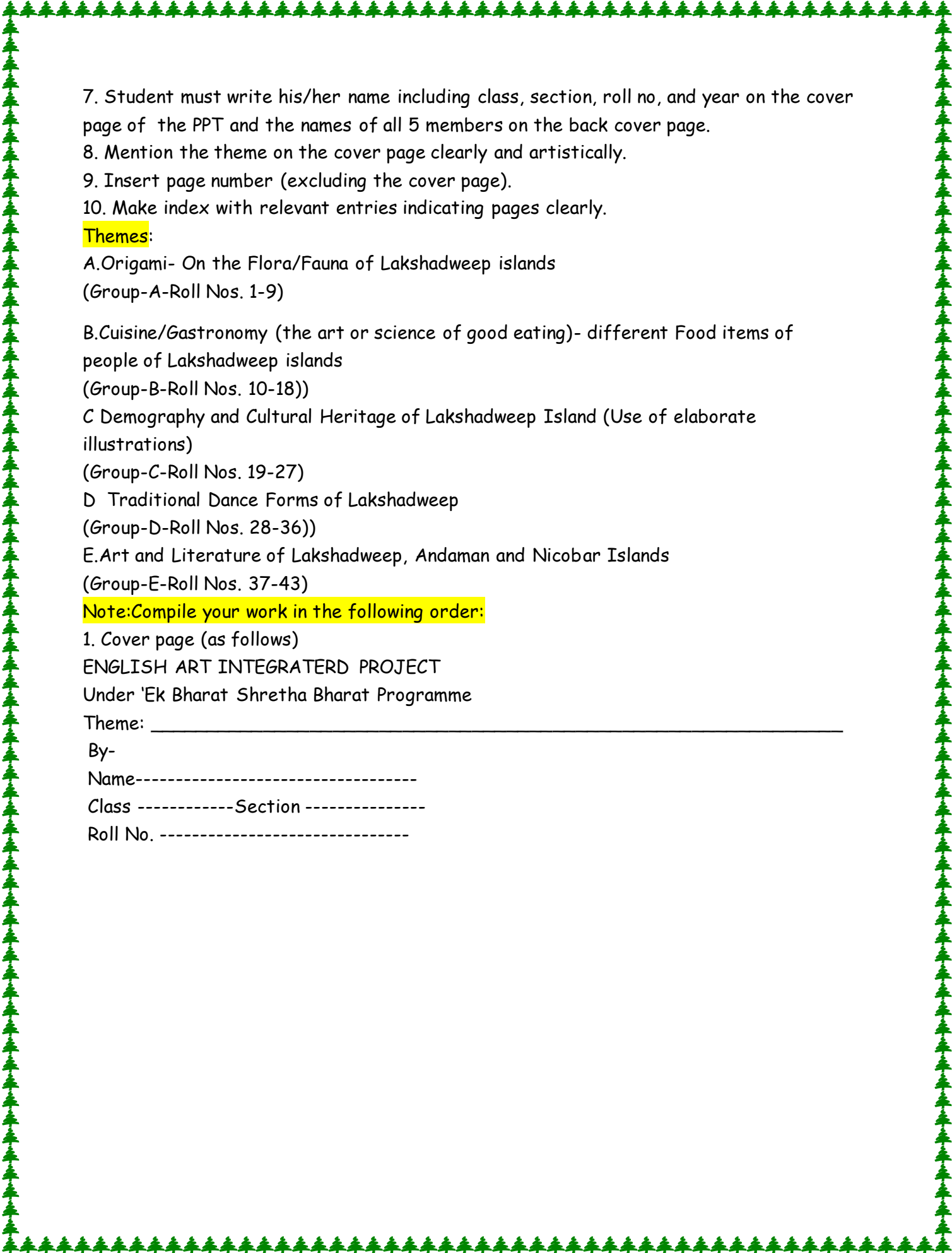
2. Students need to work in group as per the group allocated. (Roll number class and section wise)

3. No student is permitted to change his/her group.

4. A group must produce not less than 25 pages of work. Each student is expected to coordinate with his/her classmate.

5. Each group must have a leader to compile the work of his/her group members in one PPT.

6. Each student must submit a spiral binding hard copy of compiled work (25 pages at least).

- 
7. Student must write his/her name including class, section, roll no, and year on the cover page of the PPT and the names of all 5 members on the back cover page.
 8. Mention the theme on the cover page clearly and artistically.
 9. Insert page number (excluding the cover page).
 10. Make index with relevant entries indicating pages clearly.

Themes:

A.Origami- On the Flora/Fauna of Lakshadweep islands
(Group-A-Roll Nos. 1-9)

B.Cuisine/Gastronomy (the art or science of good eating)- different Food items of people of Lakshadweep islands
(Group-B-Roll Nos. 10-18))

C Demography and Cultural Heritage of Lakshadweep Island (Use of elaborate illustrations)
(Group-C-Roll Nos. 19-27)

D Traditional Dance Forms of Lakshadweep
(Group-D-Roll Nos. 28-36))

E.Art and Literature of Lakshadweep, Andaman and Nicobar Islands
(Group-E-Roll Nos. 37-43)

Note:Compile your work in the following order:

1. Cover page (as follows)

ENGLISH ART INTEGRATED PROJECT

Under 'Ek Bharat Shretha Bharat Programme

Theme: _____

By-

Name-----

Class -----Section -----

Roll No. -----

HINDI



प्रश्न 1) अंडमान-निकोबार द्वीप समूह की यात्रा पर आधारित एक टूर एंड ट्रेवल्स की ओर से हिंदी में सचित्र Brochure बनाइए।

प्रश्न 2) 'कोरोना महामारी के आगाज का वह पहला दिन' पर एक लघु कथा लिखिए।

प्रश्न 3) अपने पसंद के किसी भी हिंदी के साहित्यकार या कवि का A4 साइज की शीट पर चित्र बनाइए।

प्रश्न 4) 'हिंदी भाषा' पर आधारित एक नारा A4 साइज की शीट पर लिखिए।

प्रश्न 5) अपने घर के आस-पास कम से कम किसी एक असहाय बच्चे को पठन-पाठन से संबंधित वस्तुओं को उपलब्ध कराते हुए अपने अनुभव को सचित्र लिखिए। (लगभग 100 शब्दों में)

प्रश्न 6) कक्षा में कराए गए पाठ्यक्रम की पुनरावृत्ति करें।

MATHS



- Design cover page of Maths Portfolio file.
- Complete Activity 2 and Activity 3 in Maths Activity file.
- Practice 20 questions each from Chapter 2 Polynomials and Chapter 6 Lines and angles from the book B.K. Singh(10 short questions and 10 long questions from each chapter) in separate notebook.
- Creative corner:
 - Roll number 1 to 15- Prepare creative invitation card for Maths week
 - Roll number 16 to 30 - Prepare different types of creative items like wall hangings, motivational quotes by great Mathematicians, pen stand , paintings , lamp shades etc. using mathematical concepts.
 - Roll number 31 onwards - Prepare creative and colourful table cloth border or Dupatta border using mathematical shapes.

➤ **Community service:**

Prepare a detailed report on A 4 size sheets(2 to 3 pages) on any one of the following activities:

1. Help senior citizens with technology
 2. Spread awareness about mental well being and physical fitness with the help of Yoga and meditation.
 3. Teaching basic Mathematical concepts to underprivileged children.
 4. Set up bird bath in your balcony for birds.
- Support your activity with the help of pictures.

➤ **Research time:**

Project work (Delhi collaborated with Andaman and Nicobar Islands)

Collect data of number of tourists visiting Andaman and Nicobar Islands in past 10 years and represent it with the help of colourful bar graph. Analyze the data to find the peak tourist seasons and the factors that attract tourists to visit Andaman and Nicobar Islands

SCIENCE



Task - 1

Topic - Comparative study of the "Agricultural Practices" in Andaman and Nicobar Islands and Delhi .

Description of the Project

- Difference in agricultural practices in the two states
- Difference in the major crops grown
- Difference in the type of soil
- Difference in environment, temp,water etc.
- Type of farming practices used

Guidelines :

- * Project should be done collectively by all group members
- * It should have atleast 10 to 15 sheets (to be printed or written by hand)
- * First sheet should have the **Name of school/ Subject / Topic of project / names of team members**
- * Second sheet should have an **INDEX**

Task - 2 : Prepare any innovative model individually or in groups

Theme: integrated approach in Science and technology for sustainable future

Sub themes :

- Agriculture and food security
- Energy resources
- Health
- Environment
- Waste Management
- Disaster Management

Task - 3 : COMMUNITY SERVICE TO BE DONE BY STUDENTS :

Do any one of the following and take pics & write a brief report of the community service done by you

- *Tech Teaching - Head to a local retirement community or senior center and help the residents learn to use the latest technology.
- * Donate books , stationary items, old clothes
- * Donate plants or plant saplings in your community
- * What changes can you make in your habits to make your surroundings more eco friendly ?

SOCIAL SCIENCE



1. Make a project on the given topics of disaster management A. Any 1 man made disaster (Roll. No - 1-20)
B. Any 1 natural disaster (Roll. No - 21 - 45)
2. Make symbols of French revolution in A4 size sheet.
3. Make a inter- disciplinary project on the physical features and climate of Delhi & Andaman & Nicobar Islands.
4. Plant at least indigenous plants in nearby park of your home.
5. Read novel of Anne Frank

SANSKRIT



- Q1 स्वर्ण काक का एक प्रारूप (मॉडल) बनाओं
- Q2 संस्कृत चित्र कथा बनाओ।
- Q3 संस्कृत में अंडमान निकोबार की पारंपरिक पोशाक पर एक ppt बनाओ
- Q4 गोदोहन पाठ के आधार पर धेनू के महत्व पर पोस्टर बनाओं ।
- Q5 संस्कृत का एक सुंदर फोल्डर बनाओ
- Q6 संस्कृत भाषा का महत्व बताते हुए / संस्कृत मंत्र को याद कराते हुए वीडियो बनाओं।

ARTS



IX A,B,C,D

- (1) Guddi Bags with only newspaper on the theme of G-20
- (2) Poster on world population day
- (3) 3D work on G-20 - Model/logo with shilpkar /POP etc.
- (4) Collage on Delhi - Andaman (Art and Culture) A- 3 Sheet, any color.

IX - E,F,G,H,I

- (1) Guddi Bags with only newspaper on the theme of G-20
- (2) Poster on world population day
- (3) Poster on G-20
- (4) Collage on Delhi - Andaman (Art and Culture) A- 3 Sheet, any color.

Note : All the topics will be assessed & selected work will be displayed in Exhibition.

ARTIFICIAL INTELLIGENCE

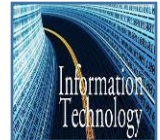


Make a Collage on A4 size sheet about "Application Areas of Artificial Intelligence".

Make a Portfolio containing information about "Robotics"

Make a PPT presentation containing at least 5 slides about "Andaman and Nicobar Island".

INFORMATION TECHNOLOGY



Make a PPT Presentation containing at least 5 slides about "Andaman and Nicobar Island".

Take necessary Printouts of this PPT screens and make a Portfolio.

