

ARMY PUBLIC SCHOOL AKHNOOR

CLASS: X

HOLIDAYS' HOMEWORK (2024-25)

ENGLISH

1. Revise the syllabus covered so far.

2. ART INTEGRATED ACTIVITY 1 :

Read the chapter Glimpses of India from 'First Flight'

Create a presentable PowerPoint presentation (PPT) comparing and contrasting the culture, climate, soil, crops, festivals, traditional dresses, cuisine, etc., of Jammu and Kashmir and Gujarat .

OR

• You can also make a collage of the pictures and sketches for the same activity.

3. SUBJECT ENRICHMENT ACTIVITY 2

THE POEM A TIGER IN THE ZOO IS A REPRESENTATION OF THE PLIGHT OF ANIMALS IN A ZOO KEEPING THIS IN YOUR MIND MAKE A POSTER DEPICTING THE AGONY AND HELPLESSNESS OF A CAGED TIGER IN THE ZOO.

HINDI

निर्देश:-सभी विद्यार्थी यह कार्य ग्रीष्मकालीन अवकाश में करेंगे।

1. परियोजना कार्य:- कला एकीकृत परियोजना

क. भारत के राज्य जम्मूव कश्मीर और गुजरात के लोक नृत्य और त्योहारों की जानकारी एकत्रित करें, उनके चित्र चिपकाए (कोलाज बनाएँ) और उनके बारे में लिखें।

ख. पूर्वमध्यावधि परीक्षा हेतु दिया गया पाठ्यक्रम याद करो।

- संपूर्ण कार्य फाइल पर करें।

2.पोर्टफोलियो: छात्रों आपको एक पोर्टफोलियो बनाना है। जिसके लिए पोर्टफोलियो फाइल की सॉफ्टकॉपी प्रदान की जाएगी। आप उसका प्रिंटआउट लेंगे और पोर्टफोलियो में पूछी गई जानकारी लिखेंगे।

MATHEMATICS

ART INTEGRATED PROJECT

Akhila went to a fair in her village in Gujarat. She wanted to enjoy rides on the giant wheel and play hoopla (a game in which you throw ring on the items kept in a stall) the number of times she played hoopla is half the number of rides she had on the giant wheel. If each ride cost Rs 3 and a game of hoopla cost Rs 4 how would you find the number of rides she had and how many times she played hoopla provided she spent Rs 20.

Draw the graph of the above equations.

Also Use Geometrical Shapes (mathematical shapes observed in village fair) to draw the above Situation by Using Art And Paintings Of Gujarat and J and K.

SCIENCE

1. Art Integrated

Make a brochure to show comparison between Gujarat and Jammu & Kashmir

- From Roll no. 1-20
Topic- The wildlife and steps taken for its conservation.
- From Roll no. 21-40
Topic- Dams

(Also Paste pictures related to the topics)

2. SUBJECT ENRICHMENT ASSESSMENT

- Draw all the ray diagrams of spherical mirrors and spherical lenses.(On file pages)
- Make diagrams with proper labeling to show different systems given in chapter 5 Life processes.(On file pages)
- Complete the question-answers (both in-text and chapter end questions) in fair notebook of the chapters/ portions completed.
- Prepare all the covered chapters for the upcoming exam.

SOCIAL SCIENCE

1. Learn all the syllabus done so far.

2. Project work:

Make a project on any one of the following:

- i) Consumer awareness
- ii) Sustainable Development
- iii) Social Issues

Things to be kept in mind while doing the project

- USE A-4 size file paper (one side ruled)
- Use blue or black ink to write your project
- Design the cover page in such a way that it reflects your topic.
- Write Topic of the project, Name, Class and Sec, Roll no. on the cover page .
- The project work should not be of less than 15 pages (including the cover page)

3. Art integrated activity:

Compare and contrast the culture of Jammu and Kashmir with Gujarat in a file (comparison should include culture, history, people, geography, population, climate, dresses, food, dances, religious places, Heritage sites and famous places to visit in Jammu and Kashmir and Gujarat).use a Project file for the same.

4. Portfolio:

Students are supposed to make a portfolio for which they will be provided softcopy of portfolio file.They will take printout of same and write information asked in portfolio.

ARTIFICIAL INTELLIGENCE

1. Learn all questions of chapter 1-3(Communication, Self management and ICT Skills-II)

2.Read the Chapter no- 4 (Entrepreneurial skills-II) and Chapter-5 (Green Skills-II)

3.Learn Completely all the questions of chapter no-1 and 2(Paper-2)Introduction of AI and AI Project cycle.

INFORMATION TECHNOLOGY

1. Learn all questions of chapter 1-3(Communication, Self-management and ICT Skills-II)

2. Read the Chapter no- 4 (Entrepreneurial skills-II) and Chapter-5 (Green Skills-II)

PHYSICAL ACTIVITY TRAINER

Revise the syllabus for upcoming exam.

