
Holiday Homework

Class IX

Science

Prepare a scrapbook on *Study of Environmental Challenges and climatic Changes in Sikkim and Delhi* .

Maths

Take an outline map of Sikkim. Overlay a grid and treat it as a cartesian plane. Mark Gangtok as origin (0,0). Plot other 10 towns like Namchi, Pelling, Lachung etc. using coordinates. Find real distance between the towns using proper scale. Also plot famous peaks like Kanchenjunga etc.

Guide lines for the project

COVER PAGE- Topic, your details with some Sikkim border art work.

INTRODUCTION - write some general information about Sikkim.

MAIN CONTENT- Data, it's graphical representation, calculations etc.

Social Science

On 3-5 A4 ruled sheets, draft a project about any specific natural disaster prominent in India.

The project must include the following:

1. Cover page with your name class and section
2. Causes of the disaster
3. Effects/consequences
4. Prevention or Mitigation Measures

CLASS 9th Ek Bharat Shreshtha Bharat - Sikkim: The Land of Beauty and Culture

Prepare a two-page (A4) report with images of Paradise in the Himalayas - Sikkim using the headings.

- 1)Where is its location and mark it on the political map of India?
- 2)Who is the current governor?
- 3)What are the unique natural features and landscapes of Sikkim?

Art Integration Activities

*Stone Tools Used by Early Humans in Different Periods

1. Draw and label stone tools used in:
 - * Palaeolithic Age (Old Stone Age)
 - * Mesolithic Age (Middle Stone Age)
 - * Neolithic Age (New Stone Age)

1. Write 2-3 simple lines about each period.

2. Mention how tools changed and improved over time.

*Imagine yourself a leader .Give a name and symbol to your political party. Write simple promises to the people. Explain what work you will do for the welfare and development of the people if you win the election.

English

• Complete the worksheets of April and May. (In notebook)

Art Integrated Homework

Do *any one* of the following activities:

1. Postcard from a Lepcha Village

• Design a handmade postcard featuring a watercolour painting of a traditional Lepcha House (Li).

• On the back, write a 100-word message in *Present Continuous Tense* describing the house-building process to a pen-pal.

OR

2. The Bamboo Bookmark

• Create a bookmark shaped like a bamboo stalk.

• On one side, paint a Sikkimese floral pattern.

• On the other side, write a Cinquain Poem about the Red Panda.

Artificial Intelligence

DRAW A POSTER ON AN A4 SIZE SHEET AND ATTACH IT IN YOUR PRACTICAL FILE.

TOPICS:

ODD ROLL NUMBERS: AI AND ITS APPLICATIONS

EVEN ROLL NUMBERS: AI PROJECT CYCLE

Hindi

निम्नलिखित कार्य सभी छात्राएँ कलात्मक ढंग से कीजिए।

1. गीत लेखन

मान लीजिए कि सभी बालकों ने हीरा-मोती की बहादुरी के लिए तालियाँ बजाईं, तो आप उनकी प्रशंसा में एक गीत में क्या लिखेंगे? गीत लिखें व कक्षा में प्रस्तुत कीजिए। A-4 साइज़ शीट पर करें।

2. कला समेकित कार्य :

सिक्किम में अनेक लोक कथाएँ प्रचलित हैं जैसे - *तीस्ता व रंगीत की कहानी, दयालु बाघ, येती की कहानी।*

इनमें से किसी एक कहानी की *पीले रंग की A-3 साइज़ शीट* पर कॉमिक स्ट्रिप बनाइए।

नोट: कॉमिक स्ट्रिप में 6-8 चित्र बनाकर कहानी को संवाद/वर्णन के साथ प्रस्तुत करें। शीट को रंगीन और आकर्षक बनाएँ।

ART EDUCATION (H.H.W)

Collect discarded or recycled materials and create ONE artwork highlighting sustainability.

It can be 2D, 3D or 4D.

(Note: Not to be done in the Art File.)

ART (H.H.W.)

Create ONE self-caricature or caricature of any famous personality.

Example- ABCD Book Pages: 47-48

(To be done in the Art File.)