



## D.A.V. SENIOR PUBLIC SCHOOL, SURAJPUR



**HAPPY  
SUMMER  
VACATION!**



**CLASS: IX**

**SESSION 2022 – 23**

**DEAR STUDENTS**

**GREETINGS ! Bon Vacations !**

Smell the fragrant breeze, feel the sky, Let your soul and spirit fly high. Whenever we rise above the storm we always find sunshine chrome.

Since last two years in Covid cage we all have been screwed in porch to cots either to sleep or to creep, deprived to witness the colours in parched landscapes best art of mother nature. Feel the bliss of liberation , Enjoy the Sunrays waltz on water springs in harmony with daily domestic chores .

Vacations are the time to rejuvenate, integrate and empower self to vitalize family bonds eternal bliss of togetherness. Expand social ties , deepen skill roots to harvest effective persona fruits.

Self reliance Elevates our self esteem .Learn multi tasking and management with family members. Observe nature & surroundings to emancipate nature equilibrium and civic social protocols. Holistic growth is not just cramming books or accumulation of sheer knowledge , it revolves around the well being wheel nourishing Physical, Intellectual, Emotional, Spiritual, Social, Environmental and Occupational quotients all together which ll be backbone of present & future .

Homework is not to burden you or hinder your joyous Cock a hoop fun trail but to provide you platform to strengthen your good skills and affirm best practices even in fun zone.

Young friends ! In modern era only knowledge of information grasping is not sufficient unless it does not evoke your understanding, critical thinking, diagnose problems, create solutions in collaboration of your situation and effective resource management .

Experiential learning is best pathway to integrate knowledge, with first hand experience in assimilation of appropriate and best technology. Rise up early , exercise well or go for walk , extend hand to parents .THINK GLOBAL & ACT LOCAL. NURTURE THE NATURE ,

HAPPY HOLIDAYS . don't forget to diary your novice experiences and share with me. Looking forward to learn with your experience

**Yours sincerely**

**DR MAMTA GOEL**

### **ENGLISH HOLIDAYS H.W.**

**1.Prepare one dialogue conversation between two for ASL(Assessment of Speaking and Listening) and make video.**

**2.Write 4 short stories in loose sheet.**

**3.Read the chapters 'The Sound of Music', 'The Little Girl' and write the character sketch of the following -**

**a.Bismillah Khan**

**b.Evelyn Glennie**

**c.Margie**

**4.Given below is a list of literary devices. Select 3 poems from the syllabus and write poem,draw related picture and write about poet in the loose sheet**

**1.Simile**

**2.Metaphor**

**3. Personification**

**4. Onomatopoeia**

**In case you need any help in understanding or doing feel free to contact concerned Subject Teacher.**

CLASS : IX (HINDI)

1. पोस्टर बनाइए ।

1. प्रगति प्रकृति की भक्षक और रक्षक है ;Go Green) । रोल न. 1 से 25

2. जल संरक्षण वसुधा रक्षण (Save Blue) । रोल न. 26 से 50

3. चिड़िया बचाओं ;Save Sparrow) अभियान । रोल न. 51 से 75

4. करे प्लास्टिक से इन्कार बनाए जीवन एक त्यौहार (Say No to Plastic) ।

रोल न. 76 से 100

5. नशाखोरी का धुंआ राख कर देगा, शौक शौक में जिन्दगी खाक कर देगा

(Say No to Drugs) । रोल न. 100 से 125

6. सोशल नेटवर्किंग और सुरक्षा (Be Safe @Social Networking & Cyber Crime) । रोल न. 125 से 140

2. अपनी गर्मियों की छुट्टियों का अनुभव चित्र सहित एक समारिका के रूप में बनाइए । – स्थान, राज्य मानचित्र, वेष भूषा, खान पान, मौसम, दर्शनीयस्थल, संस्कृति, नृत्य संगीत, अनुभव, संस्मरणीय चित्र, प्रख्यात व्यक्तित्व ।

3. मानसिक तनाव अनेक बिमारियों का जनक है – इसे कैसे दूर करें । भारतीय परिवेश में कौन से लाभकारी समाधान हो सकते हैं । योग और साधना करते हुए अपना एक कोलाज बनाइए ।

4. निम्न में से दो फिल्में देखिए व उनका आलोचनात्मक मूल्यांकन कीजिए ;Review – Critical Analysis) और आपने क्या सीखा और अपने विचार लिखिए ।

भाग मिल्खा भाग, मैरीकाम, 83, एम. एस. धोनी, गुन्जन, रश्मिराकेट,  
झुंड, सायना

निर्माता, निर्देशक, संगीतकार, गायक—गायिका, कथानक, अभिनय, शिक्षा,  
मूल्यांकन

5 मातृ देवो भव, पितृ देवो भव, अतिथि देवो भव, आचार्य देवो भव,  
वर्तमान परिवेश में संबंध व्यक्तिगत स्वतंत्रता के नाम पर दम तोड़ रहे  
हैं । पाठ तुम कब जाओगे अतिथि पढ़िए और उसके आधार पर अपने  
विचार लिखिए कि हम भागती दौड़ती तनावपूर्ण जिन्दगी में कैसे  
अपनी संस्कृति और सम्बन्धों की मधुरता को बनाए रख सकते हैं  
अकेलेपन और तनाव ग्रस्त जीवन में कैसे राहत पा सकते हैं ।

or

### IX Sanskrit (option)

1 पर्यावरण विषय पर अनुच्छेद लिखें।

2 स्वर सन्धि पर PPT तैयार करें।

3 उपसर्ग व प्रत्यय या संख्या से संबधित कोई खेल बनाइए।

4 पाठ 2,3 व 5 की पुनरावृत्ति ।

## **SUBJECT : MATHEMATICS**

1. Revise all the chapter.
2. Do all the examples of NCERT.
3. Do 10 extra questions from each chapter done in class.
4. PROJECT : Maths in daily life.
5. History of 5 Mathematicians (Activity pages).
6. Multiplication with Vedic Maths (10 questions).
7. 10 Questions for Quiz.

## **BIOLOGY**

1. Prepare an art integrated model with the help of clay or waste material for plant or animal cell.
2. Draw all the cell organelles in loose sheets and mention their function .

## **CHEMISTRY**

1. prepare an art integrated model depicting solid, liquid and gaseous state.
2. Write the definition of the following:- Sublimation, Evaporation, Diffusion , Latent heat of vaporization, Latent heat of fusion, Melting point, Boiling point , Solid, Liquid and gas.

## **PHYSICS**

1. Complete ch-1 motion.
2. Draw all the graphs related to chapter motion.
3. Write all the formulas on one page related to chapter motion .

## **SUBJECT : GEOGRAPHY**

**Locate the following on Political and Physical maps of India :**

**a) India States and Capitals (Political)**

**b) Tropic of Cancer, standard meridian (Physical)**

**c) Mountain ranges (Physical)**

**The Karakoram, Shivalik, Aravali, Vindhya, Satpura, Western & Eastern Ghats.**

**d) Mountain Peaks (Physical)**

**K<sub>2</sub>, Kanchan Junga, Anai Mudi**

**e) Plateau (Physical)**

**Deccan Plateau, Chotta Nagpur Plateau, Malwa Plateau**

**f) Coastal Plains (Physical)**

**Konkan, Malabar, Coromandal and Northern Circar.**

**Total maps = 7 Political = 2 Physical = 5**

## **History**

**Draw pictures of political symbols which were used to convey the content of the Declaration of Rights. Write a note on each symbol.**

## **Political Science**

**Prepare a model of EVM (Electronic Voting Machine)**

## **Economics**

**Project work**

**Four factors of production**



**Do's :**

- **Drink sufficient water even if not thirsty.**
- **Use ORS (Oral Rehydration Solution), homemade drink like lassi, torani (rice water), lemon water, butter milk etc. to keep yourself hydrated.**
- **Wear lightweight, light coloured, loose cotton clothes.**
- **Cover your head by using cloth, hat or umbrella etc.**
- **Stay indoor as much as possible.**
- **If you feel faint or ill, see a doctor immediately.**

**Don'ts :**

- **Do not go outside on an empty stomach or after consuming heavy food.**
- **Avoid going out in the sun, especially in the afternoon if not required.**
- **Avoid strenuous activities when outside in the afternoon.**
- **Do not go outside barefoot.**
- **Do not eat junk/stale/spicy food.**



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