



**SAINIK SCHOOL REWARI**

**CLASS-X (SESSION 2024-25)**

**SUMMER VACATION- HOLIDAY HOMEWORK**

**SUBJECT-ENGLISH**

1. Write different articles like- self composed poems, reports on excursion, speech, diary entries, story writing, riddles, puzzles, etc. for School Magazine (**Minimum 05**)
2. Reading of a story book or short novel etc. and do write their **Book Review** properly with the theme and summary, characterization etc.
3. Prepare **Concept Map** of Formal Letter Writing-(one example for each)
  - Business Letter- Complaint, Placing Order, Enquiry.
  - Official Letter- Editor, any Office/Department of Govt.
4. Select three poems from the syllabus Or any other poem and highlight the presence of listed literary devices. Explain the literary devices and cite suitable examples from selected poems. Simile, Metaphor, Personification, Alliteration, Repetition, Oxymoron, Hyperbole, Allusion, Apostrophe, Irony, Paradox, Onomatopoeia.
5. Read any book and summarize it. The summary must be in the following order:
  - General information about the book
  - Author's description
  - Character's description
  - Summary of the story Moral/ what you get from the story can include different pictures related to the text in the slides.
6. Article Writing.
  - My vision of Future India
  - Causes Of Stress On the Modern Generation
  - My Best day in Sainik School Rewari
7. Movie Review -
  - a) Watch any one of the movie "Zero Dark Thirty ", "Harry Potter" and "Dead Poets Society".
  - b) Write a synopsis of the movie.
  - c) Describe all the five emotions shown in the movie-joy, sadness, anger, disgust and fear. Which is your favourite character and why?



## सैनिक स्कूल रेवाडी (हरियाणा)

ग्रीष्मकालीन अवकाश गृह-कार्य (03 जून से 14 जुलाई 2024)

कक्षा – दसवीं विषय – हिन्दी

1. दिए गए लिंक के आधार पर यथासंभव प्रश्न पत्र संख्या 21-30 हल करने का अभ्यास करें।

Practice solving question paper number 21-30 as much as possible based on the given link.

<https://drive.google.com/drive/folders/1OV0Jrsn9Pt7sXxdmX16KR4lyxgGJiG3X>

2. पाठ्यक्रम आधारित कोई दो अवधारणा मानचित्र (Concept Map) बनाएं |

Create a two syllabus-based Concept Maps.

3. पाठ्यक्रम आधारित कोई दो मस्तिष्क मानचित्र (Mind Map) बनाएँ।

Create a two syllabus-based Mind Maps.

4. कृत्रिम बुद्धिमत्ता व चैट जीपीटी (एक वर्चुअल असिसटेट) का हिंदी भाषा विषय में उपयोग की जानकारी प्राप्त करें।

Get information about the use of AI (Artificial Intelligence) and Chat GPT (Chat Generative Pre- Trained Transformer) in Hindi language topic.

5. विद्यालय पत्रिका हेतु एक स्वरचित हिन्दी रचना तैयार करे।

Prepare a self-composition in Hindi for School magazine.

6. पौराणिक, ऐतिहासिक व सैनिक युद्ध कथाएं व उनकी रणनीतियों पढ़ें।

Read mythological, historical and military war stories and their strategies.

7. योग, प्राणायाम, ध्यान व माइडफुलनेस सीखें व नित्य प्रति घर पर स्वयं व पारिवारिक सदस्यों के साथ अभ्यास करें।

Learn yoga, pranayama, meditation and mindfulness and practice daily at home with self and family members.

8. हिन्दी साहित्यकारों / कवियों की रचनाएं लघुकथाओं/कहानियाँ, सूक्तियों तथा आज का विचार को पढ़ें व परिवार के सदस्यों को सुनाएँ। ऐसी किन्हीं पाँच रचनाओं को लिखकर लाएँ।

Read the poems/short stories/stories, aphorisms and today's thoughts of Hindi Authors /Poets and narrate them to the family members. Write down any five such compositions.

9. क्षितिज (भाग-2) पाठ 1-2 (पद्य खंड) व 6-7 (गद्य खंड) अभ्यास सहित याद करें तथा कृतिका (भाग-2) पाठ 1, 3 व 5 पढ़ें।

Learn and Practice Kshitij (Part-2) Lessons 1-2 (Poetry Section) and 6-7 (Prose Section) and read Kritika (Part-2) Lessons 1, 3 and 5.

नोट:- इसी कार्य आधार पर ही आंतरिक मूल्यांकन किया जाएगा ।



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**SUMMER VACATION- HOLIDAY HOMEWORK**  
**SUBJECT-MATHEMATICS**

1. Prepare a project file based on the chapter **Polynomials**.
2. Prepare a project file based on the chapter **Linear Equation in Two Variable**.
3. Project file on the above mentioned topics must be prepared keeping the following points in order:-
  - (a) Title page (topic of the project).
  - (b) Cover page (essence of the project).
  - (c) Table of contents (index).
  - (d) Introduction of the topic.
  - (e) History (when, how and by whom it has been discovered).
  - (f) Terminology and symbol used.
  - (g) Explanation of the topic.
  - (h) Game or puzzle related to the topic.
  - (i) Real life applications (use pictures).
4. Solve forty (40) questions from chapters Real Numbers, Polynomials and Linear Equation in Two Variables each in a separate notebook from reference book  
(RD Sharma/ RS Agrawal).
5. Draw the Mind Map of chapter Real Numbers.
6. Draw the Mind Map of chapter Polynomials.
7. Draw the Mind Map of chapter Pair of Linear equations in Two Variables.



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**SUBJECT-SCIENCE**

1. Do 30 numericals from chapter 'Light' from given below link:  
[https://no1surat.kvs.ac.in/sites/default/files/KV%20V%20V%20Nagar%20Class%20X\\_QUESTION\\_BA\\_NK\\_SCIENCE\\_2022-23\\_PDF.pdf](https://no1surat.kvs.ac.in/sites/default/files/KV%20V%20V%20Nagar%20Class%20X_QUESTION_BA_NK_SCIENCE_2022-23_PDF.pdf)
2. Do all the questions science exemplar from chapter Light. Soft copy address is given below:  
<https://www.drishtiiias.com/images/pdf/NCERT-Class-10-Science-Exemplar-Problems-1.pdf>
3. As you may be aware that INSPIRE – MANAK Scheme is a flagship program with a basic objective to instil creative/innovative thinking among school students in the age group of 10-15 years and studying in class 6 – 10. If your idea get selected you will Rs. 10000 to make the model. So, to participate in INSPIRE MANAK Scheme, you all have to come with an “original/innovative idea” that can have potential to cater to societal needs and applications. Five best ideas will be nominated for INSPIRE Award.
4. International Yoga Day will be celebrated on 21<sup>st</sup> June. Find Yoga exercises that help you strengthen your respiratory system and increases the oxygen level in your body. Write about them and paste related pictures of it.
5. Prepare Science Portfolio for Internal Assessment on 'Management of Natural Resources'.
6. Revise the chapters taught till date and update your notes.
7. Solve NCERT Exercise of Chemistry chapter 1 in your Fair Notebook
8. Prepare a mind map of Chemical equations and acid, base and salt.
9. Write the ingredients (Chemical composition) of 5 items in your house.
10. Balance any 10 unbalanced chemical equations in your notebook.



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**SUMMER VACATION- HOLIDAY HOMEWORK**  
**SUBJECT-S.ST.**

1. Prepare concept map on the topics/Chapters covered in your class using your art integration skills:
2. Prepare a project report on Consumer Awareness OR Social Issues OR Sustainable Development as per CBSE Curriculum of session 2024-25.
3. Visit any historical place/ museum and acquire knowledge about it.
4. Watch some historical / geographical movies during these vacations.
5. Write and learn all the Main points of Chapters covered in class till date.
6. On the Political Map of India show the important National Movement places and paste your maps in your Notebook.
  - I. Congress sessions: • 1920 Calcutta • 1920 Nagpur. • 1927 Madras session.
  - II. 3 Satyagraha movements: • Kheda • Champaran • Ahmedabad mill workers.
  - III. Jallianwala Bagh
  - IV. Dandi March
7. Interdisciplinary Project - Making of a Global World /Impact of Globalization in India and role of waterways and airways. For the help and format Ctrl + Click on the given link:  
<https://docs.google.com/document/d/1dIwwFeaSrExJHMTkzcEuog3ehh-7FtHM/edit>
8. Students to watch a video from the links given below and discuss the causes and consequences of the Great Depression and the role of mass production and consumption in the Great Depression in the class and at home as per CBSE curriculum.  
<https://www.youtube.com/watch?v=62DxELjuRec> <https://www.youtube.com/watch?v=gqx2E5qIV9s>



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**SUBJECT- FIT**

1. Solve Ch. No1, 2, 3 and 4 in the fair notebook of FIT.
2. Make an excel sheet in Computer and make 50 cadets records with the following information:

**Note: Font will be Arial, Size 12, and Centre alignment.**

- (a) Make a sheet of their marks in five subjects.
- (b) Calculate the SUM of marks of each Cadet.
- (c) Calculate the percentage of Marks.
- (d) Make the marks in ascending to descending order.
- (e) Define Merge Cell in your Sheet.

**Bring the printout of this activity.**

3. **Assignment:** Make 5 programs in HTML and define their output in the fair notebook?
4. Practice MS Word typing test at your home and bring 5 pages of printouts with you as a record?
5. Make a power point presentation with 25 slides on any of your favourite topics and bring printouts with you after summer vacations.

**NOTE: Do the writing work in fair notebook of FIT.**