

* ELITE INTERNATIONAL SCHOOL *

SUMMER - VACATION HOLIDAY HOMEWORK

CLASS - 10th Session - 2025 - 2026

* MATHEMATICS *

1. Do 25 Questions of Chapter 1, 2, 3, 4 and 7 Each from a Reference book in a Separate Note book.
2. Draw mind map of Chapter polynomials and Quadratic Equations.
3. Write and learn Formules of Trigonometry, Mensuration and Sequence.
4. Prepare a project file based on the Chapter Linear Equation in two Variable.
5. Prepare a project file based on the Chapter Quadratic Equations.
6. Prepare a project file based on the Chapter Trigonometry and its App.
must be prepared keeping the following points in order
(a) Title page (b) Coverpage (c) Table of Content (d) Introduction of Topic
(e) History and Terminology (f) Explanation of the topic (g) Examples.
Project work should be Neat and Clean in good handwriting.

* SCIENCE - X *

1. Write and learn Question/Answers of Chapter - 1, 2, 5 and 10 in a Separate Notebook. using Reference books.
2. Draw mindmap of Chapter Acid Bases and Salts and Light.
3. Learn and write the defenations and terminology of Chapter done in Class.
4. Prepare a project file Based on the topic Respiration in human body related to the Chapter life process.
5. Prepare a Project file Based on the topic Refraction through prism and its Application.
6. International yoga day will be celebrated on 21 June across the world with great Enthusiam. Yoga is helping people to stay Strong and energetic and have Strong Immune System. Prepare a Chart on Yoga and its Importance.
7. Complete lab manual Activities related to Chapter done in Class.

501. बालगोविन्द भगत या हिन्दू नेताजी का चश्मा पाठ का सार अपने शब्दों में लिखें।
502. काल किससे कहते हैं तथा उसके भेषों का वर्णन करें (चार्टपर)
503. पुस्तकालय में हिंदी के प्रसिद्ध लेखकों की पुस्तकें मँगवने हेतु प्राचार्य को एक प्रार्थना पत्र लिखिए।
504. कोई दो ई-मेल लिखें।
505. आने वाली परीक्षा हेतु दिया गया समस्त कार्य थाप दें।

* ENGLISH - X *

- Q1. Write a letter to editor to express your views on a social issue. Also write format of the letter.
- Q2. Take any question of Analytical Paragraph from any help book or Sample Paper and analyse it.
- Q3. Write Character Sketch of the following.
Luncho Postmaster, Nelson Mandela
- Q4. Write all the poetic devices used in the poem (1-5)
- Q5. Write an article on the topic 'Where there is a will, there is a way'.
- Q6. What qualities of Nelson Mandela do impress you a lot. Write about them.
- Q7. Differentiate between a metaphor or a simile giving examples from your textbook.

Social Science

1. Learn PA-1 Syllabus (History. ch1, Geography ch.1, Civics Ch.1, Economics ch.1)
2. Read ch 2, 3 of History, Geo, Civics & Eco and write 5 V. Short & 5 Short Questions with answers in each.
3. Do the following according to your Roll No. on A-3 Size sheet:-

Roll No. 1-12 → 16 News Headlines of any 2 weeks of vacation, Paste them and describe in 2-3 lines.

Roll No. 13-24 → Prepare a biologue of the the place with highest rainfall with pictures.

Roll No. 25-36 → Write about the life style of people of any one Hill station with pictures.

Roll No. 37- up to last Roll No.

→ Paste the pictures of 10 famous Indian food items with description.

4. Do 3-3 Practice pages in map Master with given instructions each in Geography and History