

NOTRE DAME SCHOOL

SUMMER VACATION HOMEWORK (2025-26)

CLASS IX

Dear Students

Summer vacation is an exciting time for students to relax, unwind and enjoy their break from school. It provides an opportunity to recharge, explore new activities, and spend quality time with family and friends.

Summer vacation is a time of adventure, relaxation, exploration, and connection. It's a season to embrace growth, cultivate gratitude, and find inspiration in the simplest of joys.

To maintain the educational continuum and to keep in view the rejuvenation you need, an enriching homework for the holiday is designed to keep you constructively busy and put boredom at bay....

BE A WONDERFUL HUMAN BEING: KEEP IN MIND TO

Pray to almighty daily and thank for the blissful life that you enjoy.

Do the homework/assignments following the guidelines/instructions given by your teacher.

Follow a schedule during holidays. Be a good time manager.

Read newspapers daily and stay updated with current affairs.

Do the homework independently, only ask for assistance from your parents or guardians.

Give time to pursue your hobby.

Appreciate nature and go for "Nature Walks", plant trees and spread the message of Nature Conservation"

Remember to have a wide mouth container filled with water outside your house for the birds to get respite from the scorching heat.

Be a helping hand to your parents and learn the skill of shared responsibility

Spend time with your parents and grandparents. Their rich experience will help you overcome challenges of life in future.

Minimize the use of gadgets.

REQUEST TO PARENTS

Summer vacation time is an opportunity to spend the quality time with your child and make him/her feel special of his unique identity. So please spare sometime and do the following:

Talk about Omni presence God and humility being developed with regular prayers and doing good deeds as to offer best prayer to the God. Take them some religious places.

Let them feed the poor and share things with needy people with love, let them enjoy the Art of Giving.



- 1. Learn and revise the chapters done in class.
- 2. Solve the Unit Test- 1 question paper in your Science register.
- 3. Complete the given practicals in your lab manual
- 4. Make a file (not more than 2-3 pages) on the topic- Healthy drinks of Andaman and Nicobar Islands.

(Make it creative with images, drawings and explanation – nutritional value, health benefits etc)

- 5. Only for Red House students-
 - Make a model on any one topic-
 - 1. Model of an atom.
 - 2. Model of plant/ animal cell.
 - 3. Model of DNA molecule.
 - 4. Model of Newton rings.



1. Make a creative mind map on French Revolution on a chart.

2. Prepare a project file on Disaster Management - Earthquake (Red & Yellow), Fire Accidents (Blue & Green)

3. Role of economy in disaster management. Write this on separate sheet and include at the last in your project file.

4. Make Poster on any one Fundamental Rights guaranteed by Indian Constitution.

5. Watch the movie Jolly LLB (first part) and write your views on the Indian Judiciary System on an A-4 size sheet taking instances from the movie.

Green House - Make a 3D model on the theme Social Evils and Contribution of Jyotirao Phule.



1. Make portfolio sheets creatively on below given topics.

- i) Algebraic Identities,
- ii) Properties of Quadrilaterals,
- iii) Application of Mensuration
- 1. Lab manual work

Write and draw the diagram of five activities (Activity number 1, 3, 17, 22, 27)

- **2.** Complete all your pending work (if any) till chapter no. 6. Practice ch-1, 2, 3, 4 and 6 thoroughly and solve the extra questions of these chapters in Practice notebook.
- 3. Prepare a Working model on any one of the topics given below (only for Yellow House)
 - a) Model on Pythagoras theorem
 - b) Model on probability game
 - c) Working model on DIY Math's square/cube machine
 - d) Model on congruency of triangles.



GENERAL INSTRUCTIONS:

- 1. Make one file in which all English summer vacation work will be done.
- 2. Cover your file with white chart paper.(Cover page should be nicely decorated)
- **3.** Neatness and originality will be appreciated.
 - I. Revise all the topics that have been covered so far in the class.

II. LITERATURE ENRICHMENT

Read any one novel:

- i) Summarise the novel in about 200-250 words. ii)Describe your favourite character with a reason.
- iii) Write 10 words you learnt from the book and use them in sentences of your own.

III. GRAMMAR PRACTICE

Determiners – A day in my life as a super hero

- Write a short paragraph on the above mentioned topic in about 100-120 words.
- Use at least 10 different types of determiners in your paragraph and underline each determiner.

IV. WRITING PRACTICE

Suppose the child had found his parents at the end. Write a short conversation between them. (The Lost Child)

Or

Imagine it's the year 2157. Write a diary Entry in about 100120 words from your perspective as a student in that era.

V. ACTIVITY

Wind-Friend or Foe?

Instructions:

- a) Create a visual poem/ poster that shows wind as a powerful force of nature.
- **b)** Include quotes on lines from the poem.
- c) Express how the wind can challenge and strengthen us.
- **d)** Write 5-6 lines explaining what message the poet conveys through the poem.

The road I took- A personal Reflection

Instructions:

- a) Draw or paint a symbolic representation of the poem on a A4 size sheet.
- **b)** It could be a fork in the road, a choice between paths or a metaphor for the decisions in life.
- c) Add a favourite line from the poem in your artwork.
- **d)** Write a short -explanation (3-4 lines) of your illustrations.
- VI. Write and learn the complete spelling list.(In Grammar register)

VII. Work to be done only by students of Nehru house:-

1. Title your project:

Tagore's World of Mindful Living

- 2. Choose one of the following formats:
 - Chart Presentation: A colourful chart with visuals, quotes, and short explanations.
 - 3D Model: A creative representation (e.g., a calm nature scene, Tagore's Ashram in Shantiniketan, a brain-heart connection model with his quotes).

3. Include the following elements:

- Definition of Mindfulness
- Importance of Mindfulness for students and everyday life.
- Tagore's connection to Mindfulness:
- How he believed in living in harmony with nature.
- How his poetry focused on the present moment, emotions, and nature's rhythm.
- His Shantiniketan school promoting holistic, mindful education.
- A visual or drawing (e.g., a calm mind, nature scene, or Tagore in a meditative pose).
- Your own reflection (2–3 lines) on what you learned about mindfulness from Tagore.
- **4.** Be creative:

Use colours, symbols, leaves, string art, calligraphy for quotes, etc., to express the calm and awareness that mindfulness brings.



 पी॰ डी॰ एफ॰ के रूप में दिए कार्य को डाउनलोड करके प्रिंटआउट निकलवाएँ और उसी में लिखित कार्य करें।

- 2. वर्तनी सूची का मौखिक और लिखित अभ्यास करें ।
- 3. जुलाई माह की गतिविधि- "मेरा संकलन " के लिए निर्देशान्सार संकलन करें ।

Click here for the Portfolio



Activity 1: Write a letter/ an email to future self. (3M)

1. Imagine your future in the 2050 year (related to Al).

2. Type a letter or an email to your future self about what you want to see in the future or what you want to remind to your future.

- 3. The following points can be included in letter/email:
- a) Start with your interests, hobbies, and skills.
- b) Relate how AI can help you

c) Write about your career you want to pursue and how AI will make an impact on that.

4. Save the letter/ email in PDF format and print / write, submit hard copy

Activity 2: Write Pros and Cons of Artificial Intelligence (2M)

Activity 3: Make a movie in Window Movie Maker software on the title "How I spent my summer vacations?" Add related photographs and video clips. Add text, transition, audio/music and other effects.

House wise activity:

Blue House: Paste the LOGO of any three Operating system with their name used in Computers/Laptops. (A3 size paper)

Green House: Paste the LOGO of any three Operating system with their name used in Mobile Phones. (A3 size paper)

Red House: Paste the images for Network architecture i.e. Client-Server architecture and Peer-to-Peer architecture. (A3 size paper)

Yellow House: Paste images of Network components i.e. Ethernet network card, Network cable, Hub and Switch, Router. (A3 size paper).

"Every action is important and every deed is vital....." Wishing all the students a joyful learning and Happy Holidays.

