

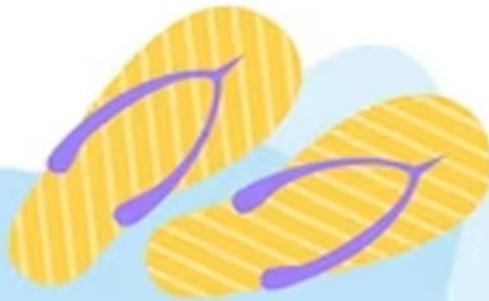
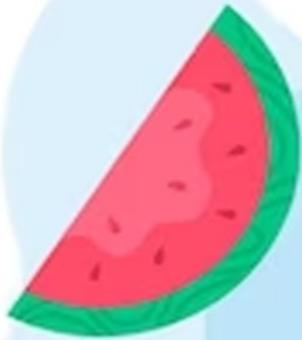


DELHI PUBLIC SCHOOL
SAIL TOWNSHIP, RANCHI

SESSION 2024-2025

**SUMMER HOLIDAY
ASSIGNMENT**

CLASS 4



HURRAY! IT'S SUMMER TIME

Summer, summer,
I'm so glad you're here!
Summer, summer,
Let's give a cheer!
Summer, summer,
I'll meet you at the park!
Summer, summer,
Let's stay up till dark!

Instructions :

- Do your homework neatly and on your own.
- Learn and revise all the work done in the class.
- Make your own time table for the summer vacation.

For example:

Time	Activity
6:30 am - 7:30 am	Wake up, brush teeth, take bath
7:30 am - 8:30 am	Go for a walk, reading newspaper

- **Appreciate Nature** – Take long walks in parks or gardens with family/friends. It's a great way to unwind and connect with nature.
- **Good manners matter** – Always respect parents, grandparents and elders. Use Sorry, Please and Thank you.
- **Stay Fit, Stay Healthy** – Engage in your favourite game or sport regularly to keep fit.
- **Save Nature** – Help conserve the environment by reducing waste and using resources like – water, fuel and electricity judiciously.
- Read more, Watch less T.V.
- **Must do** – Eat healthy food and drink lots of water & juices.
- **Plan Your Day and Journal** – Before bed, write down your task for the next day in a diary. Also, plan your tasks for the next day.
- **Educational Entertainment** – Watch educational channels like National Geographic, Discovery Fox, History etc. Also some YouTube channels like a) Timeline of World History b) Rise and fall of ancient cities c) Movies such as
 - (i) Invictus (ii) Enigma (iii) Hidden figures
 - (iv) Rocket Boys (v) Mission Mangal (vi) Sound of Music
 - (vii) Matilda (viii) Maleficent (ix) Hiraak Rajar Deshe (Satyajit Ray)
 - (x) Charlie and the Chocolate Factory (xi) God must be crazy Part1 and 2
- Involve yourself in some household chores like laying the table, watering the plant, washing your own plates, cleaning your cupboards etc.

ENGLISH

- 1) Say farewell to the notebook cover that looks like everyone else's. Get innovative and design your own notebook cover. Write suitable Proverbs or Quotations on the **"Importance of Reading"** on it.
- 2) Think and write about any 2 things that bring smile on your face. Also think and write down some ways that you can make someone smile.
- 3) Words are the most inexhaustible source of magic. It creates a whole cascade of thinking that leads to better mastery of a language.
 - Prepare vocabulary Bingo card. (One word daily for 20 days)
 - The card must contain words in capital letter, its meaning, antonyms, synonyms and one sentence.
- 4) Learn the LR poem :
 - a) L-4- What Become of Them?
 - b) L-9 Song for a Beetle in a Goldfish Bowl
- 5) **Books are uniquely portable magic. When books are opened, you discover you have wings!**
 - **Read any book of your choice from the options given below and write a synopsis of the book detailing the plot, characters and your opinion of the book. (10-15 lines)**
 - a) Matilda – by Roald Dahl
 - b) Treasure Island – by R.L. Stevenson
 - c) The White Tiger – by Aravind Adiga
- 6) **Practice one page handwriting daily.**

हिन्दी

"मनुष्य का व्यक्तित्व उसकी पहचान होती है। एक अच्छे व्यक्तित्व का निर्माण तभी कर सकते हैं, जब दूसरों से ज्यादा खुद पर विश्वास करना सीख लेंगे।"

(To be done on A-4 sheet.)

- 1) आपके घर पर या आपके आस-पास कुछ लोग ऐसे हैं जो हमारे रोजमर्रा के जीवन में हमारी मदद करते हैं। छुट्टियों में आपके पास समय है, आप यह सोचें कि जो आपकी प्रतिदिन मदद करते हैं आप उनके लिए क्या कर सकते हैं ? अपने विचारों को व्यक्त करते हुए मदद कार्यों पर 50 शब्दों में अनुच्छेद लिखें ।
- 2) अत्यधिक गरम हवा चलने के कारण बहुत से लोग लू का शिकार होते जा रहे हैं -
ऐसे पेय पदार्थों की सूची बनाएँ जो हमारे शरीर के लिए लाभदायक हैं तथा उन्हें पीने से हमारे शरीर को किस प्रकार के लाभ होंगे। (दो - दो वाक्य में अपने अनुभव साझा करें ।)
- 3) अखबार शब्दों का भंडार होता है । प्रतिदिन दो नए शब्द अखबार से छाँटकर उनके अर्थ के साथ लिखें ।
(प्रतिदिन एक पाठ पढ़ें और एक पेज सुलेख लिखें ।)

MATHS

“Mathematics is the most beautiful and most powerful creation of the human spirit.”

Note: Q. No. 1 to 3 to be done on A-4 sheet.

1) Prepare a calendar of your birthday month using Roman numbers. Colour your birthday date using blue colour.

2) CRICKET MANIA

You all must have enjoyed the recent IPL matches. Collect the data of 5 cricketers who scored maximum runs in IPL 2024.

Now, do as directed:

- i) Add the runs scored by these 5 cricketers and write it in words.
- ii) Form the greatest and smallest numbers by the digits of the sum obtained in part (i) and find their difference.
- iii) Write expanded form of the sum obtained in part (i) and greatest and smallest numbers formed in part (ii)

3) Write 10 lines on the contribution of Mathematician ‘Brahmagupta’. Paste pictures also.

4) Learn multiplication tables from 2 to 17.

Mental Maths

5) Solve the following exercises in the book.

Ex- 18, 22, 23, 24, 25, 26.

6) Revise Unit 1 and practice 5 sums from your Maths book daily in Maths Practice Copy.

SCIENCE

(To be done on A-4 sheet.)

1) Plant Adaptation Detectives:

This holiday break, we’ll transform into detectives to uncover the amazing secrets of plant adaptations. Grab your magnifying glasses (optional, but fun!) and let’s get started!

- **Mission-I : Become a plant adaptation artist!**

- Choose a plant you learned about and create a model showing its adaptations.

Materials required : paper, scissors, glue, markers, pictures of different plants.

- i) On paper, draw and cut out the main parts of the plant (stem, leaves, roots).
- ii) Label the adaptation of your chosen plant.
- iii) Use pictures or additional drawings to show the plant’s environment.

- **Mission-II : Save the park**

- Suppose there is a park in your neighbourhood which is a habitat to a variety of plants, and it is going to be destroyed to build a shopping mall or for any other purpose.

Write down a few steps you would take to save the park.

2) Bread mould experiment:-

Bread is a perfect environment for microscopic fungi known as mould to grow. Follow the steps of the bread mould experiment to see how a bit of moisture, a little warmth and a bit of time grows a furry green sandwich.

(Refer to the link – <https://www.wikihow.com/Make-Mold-Grow-on-Bread>)

3) Do your bit :

“Use paper with care, So our trees don’t become rare.”

As a conscious student you try to minimize the use of paper as much as you can. So this summer collect all papers which are blank on one side (bills, old copies etc.). Using colourful ribbons, stapler, old buttons make a beautiful ‘**Hand Booklet**’ with a colourful cover page. Use it to write your daily to do list.

SOCIAL SCIENCE

1) Each day opens a new account of 24 hours. Don’t fail to use the day’s deposit. The clock is ticking.... Get started.

How well do you know your Capital Delhi. Name the following and paste pictures and also write five lines on them. (Do it on A-4 sheet.)

- i) Five historical monuments
- ii) Five popular places of tourist attraction

2) Be the Nature Saviour

Wild animals are coming to our cities. One of the reason being Deforestation.

- i) Write four causes of deforestation.
- ii) Make a poster on Save Wild Life, Save Nature.
(Do it on A-4 sheet using both sides)

3) Read and learn L1 and L2.

GENERAL KNOWLEDGE

(To be done in G.K. Copy.)

1. When is National Girl Child Day celebrated in India?
2. The Taj Mahal is situated on the banks of which river?
3. Who is known as the 'Iron Man of India'?
4. Which is the densest forest in the world?
5. Which river in India is known as the 'sorrow of Bengal'?
6. Which country in Africa is famous for producing the most chocolate?

7. Which sport is the Durand Cup related to?
8. Who is called the 'magician of hockey'?
9. Who is the current Governor of Jharkhand?
10. What is the national song of India?

❖ **Walking with the time: (To be done on A-4 sheet.)**

- Read a newspaper daily
- Prepare the first page (Cover page) of the newspaper which must contain
 - Name/title of your paper
 - Logo/place/day/date (Refer any newspaper for the same.)
- Write 5 international, national, sports and entertainment news which you found interesting or worth in your newspaper page.

COMPUTER

❖ **Draw and colour the historical development of computer in A-4 sheet. (Refer Page no. 10)**

ART

❖ **Make a beautiful poster based on the theme 'Festivals of India' on A-4 sheet.**

❖ **Do the following page nos. in your Art Book:**

Page nos. – 08, 09, 12

