



DELHI PUBLIC SCHOOL GAYA

(Under the aegis of the Delhi Public School Society, New Delhi)
Affiliated to C.B.S.E, New Delhi Affiliation No.330530, School Code - 65572

SUMMER VACATION ASSIGNMENT CLASS-IV (SESSION: 2025-26)

Your Summer Vacation assignment has some very interesting tasks that will make your learning session fun and engaging. So, let's start!

ENGLISH

1. Imagine you are Marco Polo, back in Italy, after exploring China. Write a paragraph about your experience.
2. Colour the common nouns in red and the proper nouns in green in the story given below.
One sunny morning, Emma and her dog Max went to the park. The girl carried a ball, and the dog wagged his tail happily. They walked past the trees, sat on a bench, and watched the birds fly in the sky.
Soon, Emma's friend Noah arrived with his sister, Lily. They brought a kite and some sandwiches. The children played on the grass, threw the ball for Max, and shared their lunch. By afternoon, the sun was high, and it was time to go home. Emma, Noah, Lily, and Max waved goodbye to the park and walked down Maple Street.
3. Read the lesson: *A Stone in the Road* (Sparkle- page no. 76) and answer the question given below:
The king offers Aditya a job in the court. Do you think Aditya will do justice to the job? Why do you think so?
4. Complete these sentences with the correct words in the brackets.
 - (a) The artist cleaned all his _____ (brush/brushes).
 - (b) I need _____ (scissor/scissors) to cut this ribbon.
 - (c) The _____ (aircraft / aircrafts) were in the hangar.
 - (d) The _____ (mangoes/mango) are delicious and juicy.
5. Fill in the blanks with appropriate collective nouns:
 - (a) a _____ of birds
 - (b) a _____ of cattle
 - (c) a _____ of fish
 - (d) a _____ of puppies

- Create a crossword puzzle and prepare clues based on collective nouns for your friends to solve.
- Complete the next 10 pages of your Cursive Writing book.
- Make a mask of your favourite bird or animal. Write five sentences about why you like it.

हिन्दी

- अयोध्या सिंह उपाध्याय 'हरिऔध' की कोई एक कविता लिखिए।
- सहयोग एवं बुद्धिमत्ता पर आधारित कोई एक कहानी लिखिए।
- 'राजभाषा हिंदी' पर एक अनुच्छेद लिखिए।
- 'सार्थक' एवं 'निरर्थक' शब्दों के 10-10 उदाहरण अपनी कार्य-पुस्तिका में लिखिए।
- अलग-अलग राज्यों में बोली जाने वाली बोलियों की एक सूची बनाइए।
- एक चार्ट पेपर पर भारत का मानचित्र बनाइए और अलग-अलग राज्यों में बोली जाने वाली भाषाओं को उस पर दर्शाइए।
- प्रतिदिन समाचार पत्र पढ़िए और नए शब्द काटकर ए-4 आकार के पेपर पर चिपकाइए साथ ही उनका अर्थ भी लिखिए।
- भारत के कुछ स्वतंत्रता सेनानियों का चित्र चार्ट पेपर पर चिपकाकर एक कोलाज तैयार कीजिए और उनके द्वारा बोले गए नारे को भी लिखिए।

MATHEMATICS

- Build the number that has 3 ten-thousands, 4 thousands, 7 hundreds, 9 tens and 8 ones.
- Form the greatest and the smallest, 8-digit number using the digits 7,0,2,4. (Repetition is allowed.)
- This is the list of some of the longest rivers in the world. Rearrange them in descending order.
Amazon - 6400km, Mississippi - 6275 km, Nile - 6650 km, Yangtze - 6300 km
- Charles Babbage designed the first mechanical computer in 1822. Email was invented 149 years later by Ray Tomlinson. In which year was email invented? Also write its expanded form.
- Which year are we in now? How many years ago were these invented?
Refrigerator-1834; Pressure cooker - 1679; Microwave oven - 1946;
Thermometer -1593

Activity based questions:

- Add consecutive odd numbers.
 $1 + 3 = 4 = 2 \times 2$ (2 numbers are added)
 $1 + 3 + 5 = 9 = 3 \times 3$ (3 numbers are added)
 $1 + 3 + 5 + 7 = 16 = 4 \times 4$ (4 numbers are added)

Continue up to 10 consecutive odd numbers using the pattern.

7. Take any 4-digit number: 1846
 Mix up the digit at random: 8416
 Subtract the smaller number from the greater number: $8416 - 1846 = 6570$
 Add the digits of the difference: $6+5+7+0 = 18$
 If you get a 2-digit number, add its digits: $1 + 8 = 9$
Try this twice with some other 4-digit numbers. What do you get?
8. The number of visitors in a book fair for five consecutive days were as:



Answer the following questions:

- The total visitors in the fair in 5 days is _____.
- The number of visitors who visited the fair in the last three days is _____.
- The excess number of visitors on Day 3 than Day 1 is _____.
- The difference between the maximum visitors and minimum visitors of the fair is _____.

ENVIRONMENTAL STUDIES

1. Identify the types of families given in the pictures. Which of the following families do you belong to?



2. Have you ever met a person with a disability? Write three things that you can do to help the person with the disability.

3. When was the last time you had a family get-together? What was the occasion? Write a few sentences about it.
4. Identify and write the denominations of Indian currency notes that have the following embossed geometric shapes. How do these shapes help visually impaired people?



5. A safety circle shows the people you trust and feel safe with. Draw your own safety circle on an A4 size sheet and add pictures of people who make you feel safe.

Activity:

6. Make a 3-D model of 'life cycle of a butterfly' using clay.
7. Every family has different traditions. Find out if there is a special tradition in your family. Paste pictures of your family tradition in the assignment copy and explain it briefly.
8. Collect and paste any five different fabric samples with different textures on an A4 size sheet. Mention how you feel when you touch them.

COMPUTER

1. Gather data on the RAM capacity of your mobile device along with the RAM capacities of two of your friends' mobile devices and write it in Word document. Print and paste it in your assignment copy.
2. Prepare a chart on the topic: Features of Windows 11. To make it attractive, paste pictures along with a brief description.
3. Prepare a chart on 'Types of Computer Memory' on an A4 size sheet as given on page no. 10 of your textbook.
4. What is Cache Memory?
5. Write the full forms of the given terms:
 - RAM
 - SSD
 - ROM
 - HDD
6. Write the names of Optical Storage Devices along with their capacity.
7. Write down the benefits of Cloud Storage with four examples.
8. Write the functions of the given shortcut keys:
 - Shift + Del
 - Ctrl + Z
 - Ctrl + P
 - Ctrl + C
 - Windows key + E
 - Ctrl + S

- Ctrl + O

- F12

- Ctrl + N

- Alt + F4

ART & CRAFT

As part of the Summer Vacation Homework, each student is required to prepare:

- 2 Paintings
- 1 Craft Item

These items will be showcased during the Art Exhibition 2025.

Guidelines:

Paintings:

- Must be done on A3 or A4 size sheets only.
- Medium: Any colour medium is allowed (e.g., watercolours, poster colours, oil pastels, pencil shading, etc.).

Craft Item:

- Can be of any size.
- Must be strictly art-related (e.g., Paper Mache, Clay Modelling, Best out of Waste, etc.).

Note: Models or projects prepared for other academic subjects will not be accepted.

