

## Dear Students,

Holidays offer opportunities to find a new passion, set goals and to reflect. They also bring delight as they provide recreation and relaxation.

As we embark on the summer break, we need to take a moment to express the gratitude to all those who have contributed at every step of our life. When we give cheerfully and accept gracefully, everyone is blessed.

Let's use this break to cultivate a sense of responsibility and independence. Take the initiative to handle your everyday chores and tasks on your own. By doing so, you not only relieve some of the burden from your loved ones but also develop important life skills which will serve you well in the future.

The homework provided for this summer vacation is purposefully designed for your holistic growth. Let your creativity and curiosity flourish as you explore the topics and engage in the tasks at hand.

Here are some important tasks to undertake:-

1. Library Exploration: Choose a book in both Hindi and English from class/school library. Read these books during the vacation and practice one page of handwriting from each of the books.
2. Epic Journey: Dive into our cultural heritage by reading "बाल काण्ड" from our ancient epic- "रामायण"
An MCQ test will be conducted after the vacation.
3. Family Connections: Embrace the joy of family time during the break. Visit your relatives and cherish these moments. Share your experiences by documenting them in English, capturing the bonds and memories formed.
4.Experience the Divinity: Explore the richness of our diverse religious traditions. Visit a religious place and immerse yourself in its divine atmosphere. Reflect on your visit and share your insights in Hindi.

We are excited to see your progress and hear about your experiences when we return. Let's make these holidays special with lots of fun and imagination

अपने दिन का आरम्भ नमोकार महामंत्र के शुद्ध उच्चारण के साथ करें


नमो अरिहंताणं<br>नमो सिद्धाणं<br>नमो आयरियाणं<br>नमो उवज्झायाणं<br>नमो लोए सव्व साहूणं<br>एसो पंच णमोक्कारो<br>सव्व पावप्पणासणो ।<br>मंगलाणं च सव्वेसिं<br>पढमं हवइ् मंगलं ।।

आओ अपने देश के प्रति जागरूक बनें और राष्ट्रगान के सही उच्चारण के साथ देश को नमन करें ।

जन- गण- मन अधिनायक जय हे, भारत भाग्य विधाता । पंजाब, सिन्ध, गुजरात, मराठा, द्राविड़ उत्कल बंग ।

विन्ध्य, हिमाचल, यमुना, गंगा, उच्छल जलधि तरंग ।

तव शुभ नामे जागे, तव शुभ आशिष माँगे।
गाहे तव जय गाथा ।
जन गण मंगल दायक जय हे,

## भारत भाग्य विधाता ।

जय हे, जय हे, जय हे

> जय, जय, जय जय हे ।

## Self-Assessment Checklist for Personal Development

## Dear students,

Take some time and sit with yourself. Ponder upon the following statements and then mark your honest reply. This will help you reflect and work upon yourself to make a better version of yourself: -

| S.NO. | STATEMENT | YES | NO |
| :--- | :--- | :--- | :--- |
| 1. | I pray to God every day. |  |  |
| 2. | I seek blessings of my parents and grandparents every day. |  |  |
| 3. | I greet my teachers and everyone I meet. |  |  |
| 4. | I thank mother nature every day. |  |  |
| 5. | I feel grateful for all what I have. |  |  |
| 6. | I show gratitude towards those who help me. |  |  |
| 7. | I spend two minutes reflecting on my actions to improve myself. |  |  |
| 8. | I forgive others when they do any mistake. |  |  |
| 9. | I take care of my health by exercising regularly. |  |  |
| 10. | I spend limited time on screen. |  |  |
| 11. | I take care of my personal hygiene. |  |  |
| 12. | I eat fruits and balanced diet daily. |  |  |
| 13. | I take care of cleanliness at home and school. |  |  |
| 14. | I study on my own. |  |  |
| 15. | I read books. |  |  |
| 16. | I complete my assignments on time. |  |  |
| 17. | I actively participate in class discussions. |  |  |
| 18. | I participate in various activities organized by school from time to <br> time. |  |  |
| 19. | I keep my things at proper place after using. |  |  |
| 20. | I share my things with others. |  |  |
| 21. | I help my mom in daily chores. |  |  |
| 22. | I use magic words in my daily life. |  |  |
| 23. | I try do my tasks independently. |  |  |
| 24. | I don't use abusive language. |  |  |
| 25. | I always speak politely. |  |  |
| 26. | I keep myself calm in difficult situations. |  |  |
| 27. | I accept my mistakes. |  |  |
| 28. | I listen to others when they speak. |  |  |
| 29. | I come to school in proper uniform. |  |  |
| 30. | I help my friends when they are in need. |  |  |
| 31. | I seek help when I need it. |  |  |
| 32. | I share about everything with my parents. |  |  |
|  |  |  |  |

## HOLIDAY HOMEWORK 2024-25

## ENGLISH

## CLASS: VI

1) When we read loudly, our pronunciation and fluency improves. Also, loud reading makes us active and prepares us for the day. Read at least one short story, newspaper report, articles from magazines loudly in front of a mirror at 10 o'clock in the morning. Your parents will observe you and help you. Try to read with the correct tone, pronunciation, fluency and expressions. Prepare a Reading log to mark your progress.
2) Make a Bookmark. Decorate it and write a $n$ inspirational quotation by a well-known poet or author.
3) The summer vacation becomes enjoyable when spent with friends. Write a letter to your friend inviting him/her to your house in the coming summer vacation.
4) Write a blog post about your favourite holiday. Give details of the activities you enjoyed, and why it is special to you. Include at least one picture or drawing to make your post more engaging.

Note: (i) Do question 3, 4 on ruled A-4 size sheets.
(ii) Revise the whole syllabus of English done till now.

## हिंदी

1. प्रतिदिन हिंदी समाचार पत्र से 5 मुख्या समाचार लिखें ।
2. अभिभावक छात्रों को प्रतिदिन श्रुतलेख के रूप में 10 शब्द लिखवाएं तथा जांच करने के बाद अशुद्ध शब्दों को शुद्ध करके पुनः 5 बार लिखवाएं।

नोट: सम्पूर्ण कार्य A 4 size ruled में करें ।

## MATHEMATICS

## 1. Solve the following puzzles:

i.
clues:

ii.

$$
\begin{gathered}
0+O=10 \\
0 \times \square+\square=? \\
0 \times \square=?
\end{gathered}
$$

iii.

$1+4=5$
$2+5=12$
$3+6=21$
$8+11=$ ?
(b) $+\Delta+$ 是 $=21$
$10=8+4+8$
荌 $+2=8$
14 = (0)
iv.
$0^{2}+(8+8+8=$ ?
2. Learn tables from 11 to 20.
3. Add the following:

| 442,423 |  |
| ---: | ---: | ---: |
| $+992,950$ |  |
|  | $+592,536$ |
| 463,576 |  |
| $+\quad 24,371$ |  |

4 Subtract the following:

| 742837 |
| ---: |
| $-\quad 285841$ |


| 564832 | 782310 | 346213 |
| ---: | ---: | ---: |
| -409925 |  |  |


| 638365 |
| ---: |
| -622453 |

5. Multiply the following:

| 230 |
| ---: | ---: | ---: |
| $\times 769$ |
| $\times 402$ |

$\qquad$

665138 372
$\times 441$ 398
6. Find the quotient and remainder:
(a) $\mathbf{4 , 1 7 , 7 1 7} \div \mathbf{2 3 8}$
(b) $\mathbf{1 , 1 7 , 9 3 9} \div \mathbf{1 4 5}$
(c) $\mathbf{7 , 2 1 , 3 0 5} \div 117$
(d) $\mathbf{4 7 , 3 0 , 1 0 5} \div \mathbf{1 2 5}$

Q7. Fill in the blanks with appropriate digits:

8. The population of a town is 198568 . Out of them 45312 are men and 35678 are women. Find the number of children in the town.
9. A factory produces 24532 bulbs in a month. What is its annual production?
10.

Work out the value of the expressions and circle the correct answer: $A, B$ or $C$.

|  |  | $A$ | $B$ | $C$ |
| :--- | :--- | :---: | :---: | :---: |
| 1$)$ | $14-2 \times 5$ | 4 | 60 | 24 |
| 2$)$ | $3 \times 4-2 \times 5$ | 30 | 2 | 50 |
| 3$)$ | $2+3 \times 4+5$ | 25 | 19 | 29 |
| 4$)$ | $24-7 \times 3+1$ | 4 | 3 | 52 |
| 5$)$ | $20 \div 2+3$ | 4 | 9 | 13 |
| 6$)$ | $15+4 \times 10-5$ | 185 | 50 | 35 |

11. Find all the factors of:
(a) 16
(b) 25
(c) 30
(d) 36
12. Find first five multiples of:
(a) 8
(b) 7
(c) 12
(d) 22
13. Sort out the even and odd numbers:

$$
70,49,93,61,12,87,66,20
$$

14. Learn all the divisibility rules from 2 to 11.

NOTE: Do all questions in a separate notebook.

## SCIENCE

1. Look at the packet of pasteurized milk. Compare the percentage of fats in the given variety of milk and present it in tabular form.
a) Full cream milk
b) Toned milk
c) Double toned milk

## 2.Think and answer

a) It is observed that constipation is common among people in the Western countries who eat more processed food than us. Why?
b) A software engineer works on the computer for the whole day. He gets very tired after work. Somebody advised him to eat more carbohydrates and fats to get more energy. Do you think this will help him? Why?
c) Explorers going to the North or South poles must carry green vegetables and fruit juices with them. Why is this necessary?
d) The foods in the grain group are placed at the bottom of the food pyramid.Why?
e) Mrs. Kohli applied tamarind juice on her brass lamp. Which property of the lamp was she trying to restore?
f) Sarthak advises his mother not to sieve wheat flour before making dough. Can you state why?
g) Ice floats on water.Why?

## 3. MY FOOD DIARY

This tracker will keep a track on your diet you have to track your meal for one whole week. After having your meals, tick the columns if your meals contain the following-

| MEAL | WHAT I <br> ATE? <br> (Food <br> \& Drink) | GRAIN | VEGETABLES | FRUITS | PROTEINS | DAIRY | HIGH <br> FAT/ <br> SUGARY <br> FOOD |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| BREAKFAST |  |  |  |  |  |  |  |
| LUNCH |  |  |  |  |  |  |  |
| EVENING <br> SNACK |  |  |  |  |  |  |  |
| DINNER |  |  |  |  |  |  |  |

Answer the following:-
i) In your food the intake of which component was more and which was less?
ii) Do you have a balanced diet.lf not, what do you need to add and remove from your diet.

## 4. NATURE BUZZ

There are many plants around us which are very much beneficial for our health such as Aloe vera, Neem, Tulsi, Curry Leaves, Mint etc. Discuss with your parents and grandparents to find out the medicinal benefits of these plants. Tabulate the gathered information along with their pictures.
5. Have you heard of the word 'simile'? A simile is a comparison of one thing with another for example; As black as coal, As busy as a bee. Try to find similes for the following words: Hard, smooth, dull, transparent and shiny.
6. During summer holidays, a group of children collected a lump of salt, green grass, broken glass piece, a small thermocol box, pen, iron nail, glass marble, hair, napthalene ball, a piece of sugar candy (mishri) and tried to group them on the basis of properties given in Table below. Help them in filling the table.

| Name of the <br> material | Appearance <br> (Hard/soft) | Transparency <br> (Transparent/ <br> translucent <br> /opaque) | Floats/ sinks in <br> water | Soluble/ <br> insoluble on <br> water |
| :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |

7. Create an electromagnet using a nail, battery, copper wire and a switch.

Note: (i) Do all the work in ruled A4 size sheets.

## (ii) Learn Chapters 1, 2 \& 3 for Half Yearly Exams.

## SOCIAL SCIENCE

Q. 1 Write India's national anthem and explain its meaning.
Q. 2 Write national song of India with its meaning.
Q. 3 During vacation visit Delhi's Jantar Mantar and describe your experience.
Q. 4 Map work - show following rivers and hills/mountain ranges on physical map of India.
\# Rivers - Kabul, Jhelum, Chenab, Ravi, Beas, Sutlej, Indus, Yamuna, Ganga, Chambal, Son, Brahmaputra, Narmada, Tapi, Mahanadi, Godavari, Krishna and Kaveri .
\# Hills / mountain ranges - Kirthar, Sulaiman, Garo hills, Vindhyas, Satpura, Western Ghats, Eastern Ghats, and Himalayas.
Q. 5 Show all seven continents and five oceans on the world map.
Q. 6 Introduction: Cultural diversity is the existence of a number of different cultural or ethnic groups with in the society which helps children to understand and celebrate cultural diversity.

Activity: Choose any two states of your choice from North, South, East and West directions of India and write about its climate, language, food and celebration of festivals on A4 size sheets.

Instructions: Your activity should include pictures and relevant information.
Note: Do all the work in ruled A4 size sheets.
Choose any one topic and prepare a MODEL/CHART.

1. INDUS VALLEY CIVILISATION
2. SOLAR SYSTEM
3. THE GREAT BATH
4. PNCHAYATI RAJ
5. DAY \& NIGHT

## विषय - संस्कृत

1) छात्र, बालक और वन का शब्दरुप लिखो तथा याद करो।
2) चल्, लिख्, खेल्, गम् व हस् धातु का लट् लकार लिखो व याद करो।
3) 1-20 तक संस्कृत गणना लिखो व याद करो।
4) प्रतिदिन विद्यालय में गाए जाने वाले संस्कृत श्रोक याद करो।
5) " मानव शरीर" का चित्र बनाकर संस्कृत में शरीर के अंगों के नाम लिखो।

नोट: सम्पूर्ण कार्य ruledA4 साइज की शीट में करें ।

## LIBRARY

Read a book of your choice and prepare a Book review/ Book mark related to the book you have read.

