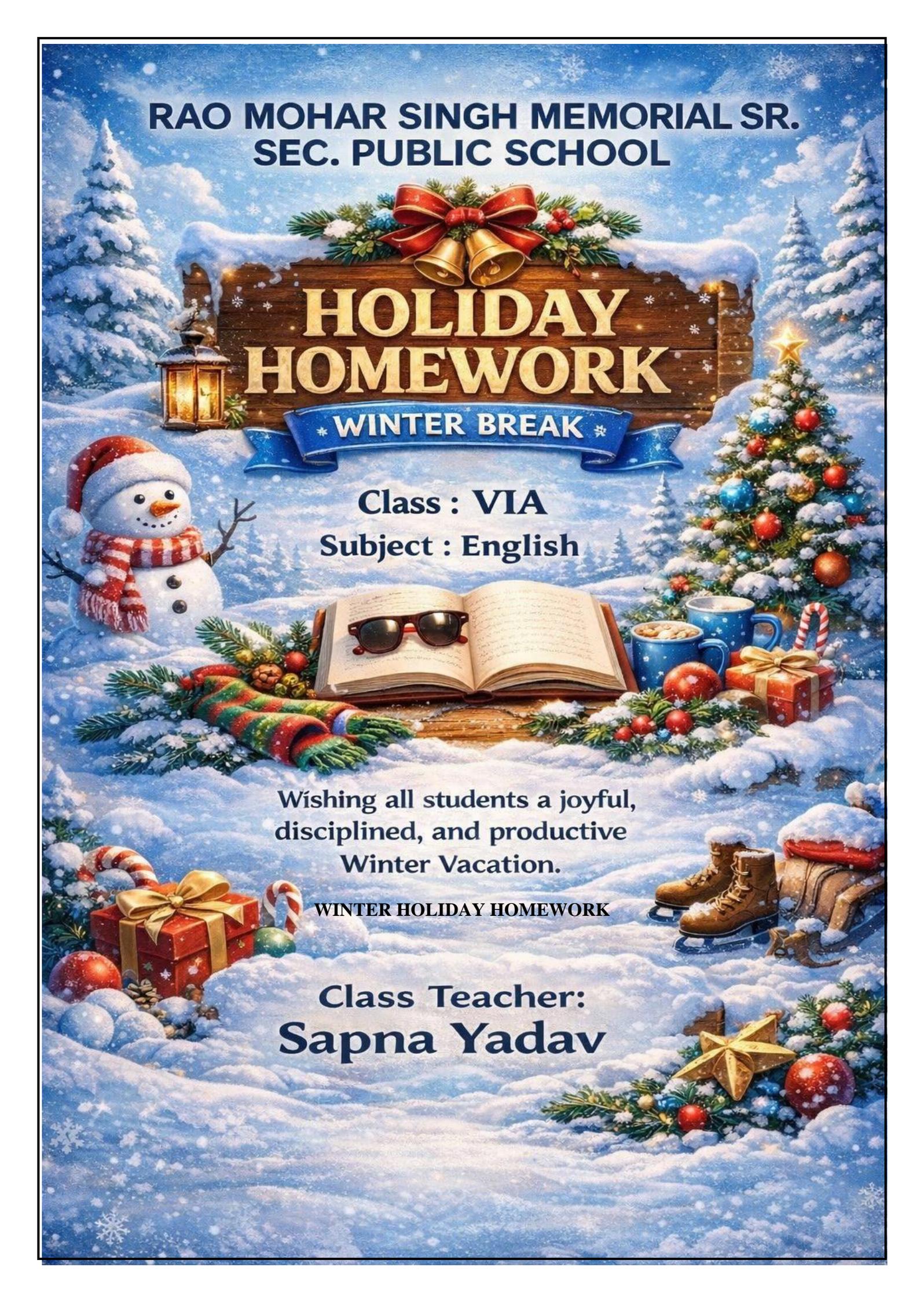


**RAO MOHAR SINGH MEMORIAL SR.
SEC. PUBLIC SCHOOL**



**HOLIDAY
HOMEWORK**

*** WINTER BREAK ***

**Class : VIA
Subject : English**

**Wishing all students a joyful,
disciplined, and productive
Winter Vacation.**

WINTER HOLIDAY HOMEWORK

**Class Teacher:
Sapna Yadav**

Subject – English

Section – A: Grammar

Q1. Tenses

Fill in the blanks with the correct form of the verbs given in brackets:

1. The children _____ their bags before leaving the classroom. (pack)
2. She _____ a story when the teacher entered the room. (read)
3. We _____ our grandparents every Sunday. (visit)
4. The bell _____ loudly a few minutes ago. (ring)
5. He _____ his work neatly tomorrow. (complete)
- 6.

Q2. Active – Passive Voice

Change the following sentences into Passive Voice:

1. The guard closed the main gate.
2. The students wrote a neat answer.
3. The cook prepared the food early.
4. The boy broke the glass accidentally.
5. The teacher announced the result.

Q3. Nouns

Identify the nouns in the following sentences and write their kinds:

1. Kindness makes a person respected.
2. The library has many useful books.
3. Courage helped her face fear.
4. The jury gave its decision.
5. The Taj Mahal attracts visitors.

Q4. Pronouns

Fill in the blanks with suitable pronouns:

1. This pen is yours; _____ is mine.
2. The child hides _____ behind the door.
3. The teacher asked _____ to remain silent.
4. Ramesh said that _____ would try again.
5. The girls prepared _____ for the dance.

Q5. Articles

Fill in the blanks using a, an, or the:

1. _____ honest person is always respected.
2. She bought _____ new dress for the function.
3. We saw _____ owl sitting on the tree.
4. _____ Himalayas are very high mountains.
5. He is _____ intelligent student.

Q6. Verbs and Adverbs

Underline the verb and circle the adverb in each sentence:

1. The bird flew gracefully.
2. She answered confidently.
3. The rain stopped suddenly.

4. He spoke softly to the child.
5. The dog followed obediently.

Q7. Prepositions

Fill in the blanks with suitable prepositions:

1. The keys are kept _____ the drawer.
2. The boy jumped _____ the wall.
3. She waited _____ the bus stop.
4. The kite moved _____ the clouds.
5. He divided the sweets _____ his friends.

Q8. Synonyms and Antonyms

A. Write the synonyms of the following:

1. Honest
2. Begin
3. Quiet
4. Bright
5. Careful

B. Write the antonyms of the following:

1. Success
2. Heavy
3. Empty
4. Kind
5. Arrive

Section – B: Literature (Poorvi)

Q9. Answer the following in 2–3 sentences:

1. How does Neem Baba highlight the importance of nature?
2. What makes the bird thoughtful in What a Bird Thought?
3. Why are traditional spices important according to Spices That Heal Us?
4. What inner change is seen in the character of Change of Heart?
5. What lesson does The Winner give about true success?

Q10. Answer the following in 4–5 sentences:

1. Explain the role of yoga in maintaining a healthy life as shown in Yoga: A Way of Life.
2. Describe how Hamara Bharat: Incredible India presents the diversity of India.
3. How does IlaSachani inspire children through her life story?
4. Why should every citizen respect the National War Memorial?

Section – C: Writing Skills

Q11. Paragraph Writing

Write a paragraph (80–100 words) on any ONE topic:

1. Respect for Nature
2. My Role Model
3. Unity in Diversity
4. Importance of Hard Work

Q12. Creative Writing

Write a short imaginative composition on “Colours in the Sky”.

Q13. English News Writing (Compulsory)

Students have to write ONE English news daily (5–7 lines)

- News may be related to national, international, sports, science, environment, or education.
- Write the date and heading clearly.
- Work must be done in a separate section of the English notebook

Q14. Project Work (Notebook Work)

Do ANY ONE of the following:

1. Make a neat chart on Parts of Speech with examples.
 2. Draw and colour the National War Memorial and write five lines about it.
 3. Paste pictures of Indian spices and write their uses.
-

विषय:हिंदी

दिन 1

प्रश्न 1. 10 नए शब्द और उनके अर्थ लिखिए;

प्रश्न 2. कोई 5 वाक्य बनाइए;

दिन 2

प्रश्न 3. संज्ञा की परिभाषा लिखिए;

प्रश्न 4. संज्ञा के 10 उदाहरण लिखिए ;

दिन 3

प्रश्न 5. सर्वनाम की परिभाषा लिखिए;

प्रश्न 6. 8 वाक्य सर्वनाम का प्रयोग करके लिखिए;

दिन 4

प्रश्न 7. विशेषण की परिभाषा लिखिए I

प्रश्न 8. 8 वाक्य विशेषण के साथ लिखिए

दिन 5

प्रश्न 9. क्रिया की परिभाषा लिखिए I

प्रश्न 10. 10 क्रिया शब्द लिखिए और वाक्य बनाइए I

दिन 6

प्रश्न 11. काल के नाम लिखिए

प्रश्न 12. वर्तमान काल के 5 वाक्य लिखिए

दिन 7

प्रश्न 13. भविष्य काल के 5 वाक्य लिखिए I

प्रश्न 14. भूत काल के 5 वाक्य लिखिए I

दिन 8

प्रश्न 15. 10 पर्यायवाची शब्द लिखिए I

प्रश्न 16. 10 विलोम शब्द लिखिए I

दिन 9

प्रश्न 17. 5 मुहावरे, अर्थ और वाक्य सहित लिखिए

दिन 10

प्रश्न 18. अनुच्छेद लेखन

विषय: मेरा प्रिय खेल (80-100 शब्द) लिखिए I

दिन 11

प्रश्न 19. पत्र लेखन

विषय: मित्र को शीतकालीन छुट्टियों के बारे में पत्र लिखिए

दिन 12

प्रश्न 20. कहानीलेखन
विषय: ईमानदारीकाफल (6-8 पंक्तियाँ) लिखिए I

दिन 13

प्रश्न 21. संवादलेखन
विषय: दोमित्रोंकेबीचपढ़ाईपरसंवादलिखिए I

दिन 14

प्रश्न 22. कवितालेखन
विषय: प्रकृति / मेराभारत (6-8 पंक्तियाँ) लिखिए I

दिन 15

प्रश्न 23. पुनरावृत्ति (Revision)

- (i) सुंदरलिखावटमेंसभीकार्यजाँचिए
(ii) कवरपेजबनाइए (नाम, कक्षा, अनुभाग)
-

Subject – Maths

General Instructions:

All work must be done neatly in the Mathematics notebook
Activity, charts, and models may be done on A4 or chart paper.
Holiday homework will be assessed for creativity, accuracy, and presentation.

Q-1) Explain the following concepts in your own words.

- a) Natural numbers and whole numbers
- b) Prime numbers
- c) Fractions as part of a whole
- d) Meaning of perimeter and area
- e) Understanding symmetry in daily life objects

Q-2) Write clear and correct definitions of the following:

- a) Prime number
- b) Improper fraction
- c) Proper fraction
- d) Line segment
- e) Perimeter
- f) Area

Q-3) Draw neat and labelled figures of: (

- a) Square
- b) Rectangle
- c) Triangle
- d) Line, ray, and line segment
- e) Any two symmetrical shapes

Q-4) Write and learn the formulas for:

- a) Perimeter of a square
- b) Perimeter of a rectangle
- c) Area of a rectangle
- d) Area of a square
- e) Area of equilateral triangle

Q-5) Write and explain basic mathematical statement in simple words:

- a) Sum of two even integers is always an integer
- b) Adding zero to any number does not change the number.
- c) The sum of two negative integers is always negative

Q-6) Make any one working or non-working model using waste or craft material:

- a) Fraction wheel
- b) Perimeter using matchsticks
- c) Symmetry using mirror
- d) Place value chart

Q-7) Prepare any two charts:

- a) Types of numbers with examples
 - b) Types of fractions
 - c) Symmetry in alphabets
 - d) Types of angles
- (Use colours, labels, and neat presentation)

Q-8) ANALYSE IN YOUR FAIR NOTEBOOK

- 1) Why is 1 neither prime nor composite? Explain with examples.
- 2) Observe different fractions and write which fraction is greater and why.
- 3) Compare perimeter and area of a square and rectangle having the same length. Which one has a bigger area? Explain.
- 4) Take any 5 integers (positive and negative). Add them and subtract them. Write observations.
- 5) Draw 3 different shapes with same perimeter. Which one has the largest area? Explain.
- 6) Observe the letters in your name. Find lines of symmetry in each letter and explain why.
- 7) Take any fraction and represent it on a fraction wheel or number line. Explain what it shows.
- 8) Choose any 2 constructions you made (triangle, line segment, square). Write what rules you followed and what you learned from it.

Subject – Science

Section A: Multiple Choice Questions (MCQs)

1. The instrument used to measure body temperature is:
a) Barometer b) Clinical thermometer c) Hygrometer d) Measuring cylinder
2. Water changes into vapour due to:
a) Freezing b) Condensation c) Evaporation d) Melting
3. Which method is used to separate tea leaves from tea?
a) Filtration b) Sedimentation c) Winnowing d) Evaporation
4. Which of the following is a non-living thing?
a) Mushroom b) Bacteria c) Rock d) Amoeba
5. Coal and petroleum are called:
a) Renewable resources b) Man-made resources
c) Fossil fuels d) Biotic resources
6. The planet known as the Red Planet is:
a) Venus b) Jupiter c) Mars d) Mercury

Section B: Fill in the Blanks

1. The normal temperature of the human body is _____ °C.
2. Ice changes into water by the process of _____.
3. Handpicking is useful when impurities are _____ in size.
4. Living organisms respond to _____.
5. Wind energy is an example of a _____ resource.
6. The natural satellite of the Earth is the _____.

Section C: Very Short Questions Answer

1. Name the SI unit of temperature.
2. What is condensation?
3. Give one example of sieving used at home.
4. Name one characteristic common to all living organisms.
5. Write one use of minerals.
6. Name any one spacecraft.

Section D: Short Questions Answer

1. Why should a thermometer not be used for stirring?
2. Explain the water cycle with the help of steps.
3. Write any two methods of separation and their uses.
4. How do living organisms grow?
5. Why should natural resources be conserved?
6. What is space exploration?

Section E: Long Questions Answer

1. Explain the different types of thermometers used in daily life. Write their uses and precautions while

measuring temperature.

2. Explain any four methods of separation used in everyday life. Write one example for each method.
3. What are living organisms? Explain any five characteristics of living organisms with suitable examples.
4. What are natural resources? Classify them into renewable and non-renewable resources with examples.
5. Write a detailed note on the solar system, naming the planets in order from the Sun.

Section F: Activity-Based Learning Tasks

Activity 1: Temperature Tracker

- Measure the temperature of three family members (morning/evening).
- Record your observations in a table.
- Write one conclusion.

Activity 2: States of Water at Home

- Observe ice, water, and steam at home.
- Draw and label the three states of water.
- Mention one example of each from daily life.

Activity 3: Separation Expert

- Take a mixture of rice and pulses.
- Separate them using handpicking.
- Write the steps followed and paste a picture (optional).

Activity 4: Living or Non-Living?

- Paste 5 living and 5 non-living things around your house on A3 size sheet.

Activity 5: Nature's Treasure Poster

- Make a colourful poster on "Save Natural Resources".
- Write at least 3 slogans.

Activity 6: My Space Diary

- Choose any one planet or space mission.
- Write 5 interesting facts and draw a related picture.

Section G: Creativity Zone

- Draw a **Water Cycle Diagram** and colour it.
- Write a **5-line science poem** on Earth or Space.
- Record the temperature from beginning of winter vacation till the end date.

Subject – Social Science

Activity 1: Oceans and Continents

On one small world map, label:

- Any 3 continents
- Any 2 oceans

Thinking:

Which ocean or continent would you like to visit one day?

Write one reason.

Activity 2: Landforms and Life

Look around where you live.

Tick what you mostly see:

- Flat land
- Hills
- Water nearby
- Dry area

Write one sentence:

People here mostly do _____ work.

Activity 3: The Beginning of Indian Civilization

Draw one thing you remember or like about early cities:

- A house
- A road
- A pot
- A drain

Write one line:

Life long ago was different because _____.

Activity 4: Grassroots Democracy – Part 2

Ask one elder at home:

Q1. Who does help you solve problems in your area?

Write:

Name of the person or body: _____

One problem they solve: _____

Activity 5: The Value of Work

Write names of any two workers you see daily.

For each, write:

- What work they do
- One reason their work is important

Activity 6: Economic Activity Around Us

Choose one thing you used today:

Milk, pen, vegetable, or notebook

Write:

Who made it?

Who sold it?

Who used it?

Subject – Art & Craft

1. Draw a poster on Republic Day on A3 sheet.
 2. Craftwork: Discover how to create a stunning wall hanging using waste material at home. (Plastic bottle, wooden stick, colorful sheets, tissue paper thread)
-

Subject – Computer
SECTION-A

Q1. Tick the correct option:

- a. HTML stands for:
 - i. Hyper Text Markup Language
 - ii. Home Tool Markup Language
 - iii. High Text Machine Language
 - iv. None of these

- b. CSS is used to:
 - i. Structure the webpage
 - ii. Add styling and colors
 - iii. Store data
 - iv. None of these

- c. The symbol used for a decision in a flowchart is:
 - i. Rectangle
 - ii. Diamond
 - iii. Circle
 - iv. Oval

- d. Which of the following is a programming language?
 - i. Python
 - ii. HTML
 - iii. CSS
 - iv. Word

- e. AI stands for:
 - i. Artificial Intelligence
 - ii. Automated Intelligence
 - iii. Artificial Instruction
 - iv. None of these

Q2. Fill in the blanks:

- a. The tag used to insert an image in HTML is _____.
- b. A flowchart starts with the _____ symbol.
- c. CSS3 helps to change _____, _____ and layout of a webpage.
- d. AI can be used in daily life for _____ and _____.
- e. The tag <h1> is used to create a _____ on a webpage.
- f. The shape of a _____ in a flowchart is a rectangle.

Q3. Answer the following questions:

- a. What is HTML? Write any three features of it.
- b. Define CSS3. How does it make a webpage look attractive?
- c. How can CSS3 change the color and font of text on a webpage?
- d. What is the difference between an Algorithm and a Flowchart?
- e. Write any two uses of AI(Artificial Intelligence) in daily life.
- f. What do you mean by programming? Give one example of a programming language.
- g.

SECTION-B

Q4. Practice zone (Do on computer or in notebook)

a. HTML Task:

- A heading: My Winter Vacation Plans
- A short paragraph about your vacations
- An image using the tag
- A background color using CSS

OR

- A heading about your favourite hobby
- A paragraph explaining why you like it
- A picture related to your hobby

A colourful background using CSS

b. Algorithm & Flowchart Task:

- Write an algorithm to add two numbers.
- Draw a Flowchart to find the largest of three numbers.
-

SECTION-C

Q5. Think & Create

a. Write a short paragraph (6-8 lines) on the topic: “How Artificial Intelligence is Changing Our Future.”

b. Make a small poster or drawing on chart paper titled: “Uses of AI in Daily Life” (**Roll No.: 1-14**)

c. Make a comparison chart of “Input, Processing, Output Devices.” (**Roll No.: 15-28**)

- Example: Keyboard → CPU → Monitor
- Write 1-2 examples for each category.
-

d. Prepare a colourful chart on “types of computer memory” (**Roll No. 29-41**)

- Include: Primary Memory (RAM, ROM) and Secondary Memory (Hard Disk, Pen Drive, CD)
 - Mention full forms and 1-2 lines about each.
 - Paste printed pictures or draw neatly.
-

विषय – संस्कृत

प्र1 .गद्यांशपठित्वाप्रश्नानामुत्तराणिलिखत्-

अद्यविद्यालयेअवकाशःअस्ति।राघवःपाठनपति।सःदूरदर्शनेनक्रिकेटप्रतियोगितांपश्यति।राघवस्यमित्रंरोहनःअपिविद्यालय-कार्यम्करोति।रोहनःपुत्तलिकाखेलंदृष्ट्वागच्छति।सःमित्रैःसहखेलम्पश्यति।पुत्तलिकाखेलःअतिवरोचकःअस्ति।पुत्तलिकाःनृत्यन्ति।सूत्रधारःखेलंकरोति।खेलंदृष्ट्वासर्वेप्रमुदिताःशांति।

1. एकपदेनउत्तर।) एकपदमेंउत्तरदीजिए।

(क) अवकाशःकुत्रअस्ति?

(ख) कःपाठनपाठि?

(ग) रोहनःकस्यमित्रम्?

(घ) रोहनःकिंनकरोति?

2. पूर्णवाक्येनउत्तरत।) संपूर्णवाक्यमेंउत्तरदीजिए।वाक्योंमेंउत्तरदीजिए।(

(क) रोहनःकिमार्थगच्छति?

(ख) सूत्रधारःकिंनकरोति, पुत्तलिकाःचकिंकुर्वन्ति?

3.इतिपदस्यकिंविशेषम्अत्रउपयुक्तम्?

(i) अतिव

(ii) रोचकः

(iii) अति

प्र.2 अव्ययपदंचित्वासन्तानिपूरयत्-

मञ्जूषाइदानीम्, कुत्र, एव, तत्र, च, अपि, अत्र
यथा -अत्रवृक्षाःसन्ति, तत्रवृक्षाःनसन्ति।

)क (अहम् -संस्कृतम्पठामि।

)ख (त्वम्.....गच्छसि?

)जी (आस्था.....अपूर्वापतः।

)घ (श्रमिकी.....सफलःभवति।

)ङ (मममाता.....गायति।

प्र.3 क (चन्द्रःकदाप्रसन्नःभवति?

) ख (सायङ्कालेकेशंसभाभवति?

) छ (शशकाःकिमार्थम्उपायंचिन्तयन्ति?

प्र.4 शब्दानाम् पुरुषवचनंच।

पदम्पुरुषः वचनम्

तिष्ठन्ति.....

जीवन्ति.....

नामति.....

गच्छति.....

प्र.5 उचितपदैः रिक्तस्थानानि पूरयन्तु

1. कथ्कथायति

2. स्थातिष्ठति

3. पठ्पठति

4. कृकरोति

प्र.6 अधोलिखितगद्यांशस्यहिंदीअर्थ लिखत्..

एकस्मिन्वने एकः नित्यजलपूर्णः महान्सरोवरः अस्ति । कदाचिद् एकं पिपासाकुलं ग्ययुथं वनन्तरात् तत्र आगच्छति । तस्मिन्सागरे ते गजाः स्वेच्छया जलं पीत्वा सनातनं, क्रीदित्वा च सूर्यो समये निर्गच्छन्ति । तस्य च सरोवरस्य तीरे समन्तात् सुकोमलभूमौ बहुनिशशक-बिलानि सन्ति, येषु भावः शशकाः निवसन्ति । गजाननं परिभ्रमणेन तेषु बिलेषु निवसन्तः भावः शशकाः क्षतविक्षताः भवन्ति, केचन पुनः मृतः अपि भवन्ति । मूलतः शशकाः भीताः चिंतामग्नाः च भवन्ति । ते दुःखम् अनुभवन्ति । स्वरक्षार्थं च ते उपायं चिन्तयन्ति ।
हिन्दी अर्थ.....

प्र.7 तालिकायां प्रदत्तानां शब्दानां षष्ठीविभक्तेः रूपाणिरिक्तस्थानेषु लिखन्तु-

पुंलिङ्गम्	स्त्रीलिङ्गम्	नपुंसकलिङ्गम्
देवः.....	रमा.....	उद्यानम्.....
देवस्य.....	छात्रा.....	सूत्रम्.....
रमा.....	दोला.....	यन्त्रम्.....
रमायाः.....	उपासना.....	वातायनम्.....
भवनम्.....	पुस्तिका.....	पुष्पम्.....
भवनस्य.....	भातृजाया.....	सङ्गणकम्.....

प्र.8 उदाहरणानुसारं सङ्ख्यासङ्ख्यापदं च लिखन्तु-

यथा - भवतः परिवारे कति जनाः सन्ति? ५) पञ्च
) क (कति दिशः सन्ति? (.....)"
) ख (सप्ताहे कति वासराः भवन्ति? (.....)
) ग (वर्षे कति मासाः भवन्ति? (.....)
) घ (भवतः कति दन्ताः सन्ति? (.....)
) ङ (स्वराः कति भवन्ति? (.....)

प्र.9 निम्नलिखितसंख्यासंस्कृतेलिखन्तु-

10..... 14..... 11..... 18..... 20.....
6..... 8..... 21..... 28..... 30.....

प्र.10 निम्नलिखितश्लोकानां हिन्दी भावार्थं लिखतु-

उद्यमेन हि सिद्ध्यन्ति कार्याणि न मनोरथैः ।
न हि सुप्तस्य सिंहस्य प्रविशन्ति मुखे मृगाः ॥
अभिवादनशीलस्य नित्यं वृद्धोपसेविनः ।
चत्वारितस्य वर्धन्ते आयुर्विद्याय शोबलम् ॥
पृथिव्यां त्रीणिरत्नानि जलमन्नं सुभाषितम् ।
मूढैः पाषाणखण्डेषु रत्नसंज्ञा विधीयते ॥

प्र.11 उदाहरणानुसारं वाक्यानि लिखन्तु

यथा - विद्यालयः छात्रः विद्यालयस्य छात्रः गच्छति ।
(क) द्विचक्रिका चक्रम्..... भ्रमति ।
(ख) वृक्षः फलम्..... खादति ।
(ग) छात्रानाम्..... पृच्छति ।
(घ) रामः पुस्तकम्..... आनयति ।

प्र.12 अधोलिखितेषु सुभाषितेषु लोडलकारस्य क्रियापदानि चित्वा लिखन्तु ।

का काले वर्षत पर्जन्यः पृथिवीस्य शालिनी ।
देशोऽयं क्षोभरहितः सज्जनाः सन्तु निर्भयाः ॥
.....

सर्वेभवन्तुसुखिनःसर्वेसन्तुनिरामयाः।
सर्वेभद्राणिपश्यन्तुमाकश्चिद्दुःखभागभवेत्॥

प्र.13 उदाहरणानुगुणलोत्कारस्यरूपाणिलिखन्तु।

पठति.....

खादति.....

क्रीडामि.....

पश्यसि.....

हसति.....

नयसि.....

नृत्यति.....

प्र.14पट्टिकातःपदानिचित्वानिर्देशानुसारंपदानिलिखन्तु।

जननीधैर्यमूलम्विनयःनिजःपत्रम्बुद्धिः,विद्यापराक्रमः
शक्तिःधनम्उद्यमः

(क) प्रथमान्त-पुंलिङ्गपदानिसन्ति

1. उद्यमः 2..... 3..... 4.....

(ख) प्रथमान्त-स्त्रीलिङ्गपदानिसन्ति

1. वसुधा 2 3..... 4.....

प्र.15 द्वितीयाविभक्तेःएकवचनशब्दानांबहुवचनेपरिवर्तनंकृत्वावाक्यानिरचयन्तु।

(क) अरुणःदूरवाणीनयति।

(ख) पितालेखनीम्आनयति।

(ग) जननीपाकंपचति।

(घ) मातामहःमांबोधयति।