

- CPU

UPS

Q6. Write any 5 uses of computers.

EVS

Instructions

Write neatly in your EVS notebook.

Use colors and drawings wherever possible.

Complete the work yourself.

Topic 1: Family

1. My Family Tree

Draw a family tree with names and relations of your family members.

Example: Grandfather, Grandmother, Father, Mother, Brother/Sister

Paste or draw small pictures if possible.

2. Family Values

Write 5 good values you learn from your family.

Example: Respect elders, Help others, Speak truth

3. Helping at Home

Write and draw any 5 household activities you help with during holidays.

Example: 1. Watering plants 2. Arranging books 3. Setting the table

4. Interview a Family Member

4. Ask any elder in your family these questions and write the answers:

a) What games did you play in childhood?

b) What was your favorite food?

c) How were schools different earlier?

Topic 2: Sensing the World

1. Five Senses Chart

5. Draw a chart of the five sense organs and write their functions.

Sense Organ	Function
Eyes	See
Ears	Hear
Nose	Smell
Tongue	Taste
Skin	Feel

6. Answer the following questions in your notebook:

1. What is Family?

2. Who is cousin?

3. What are the functions of tongue?

4. How should we take care of our ears?.

7. Fun Activity

Collect and paste:

2 pictures of healthy foods

2 pictures of beautiful flowers

“Enjoy your holidays, stay healthy, and keep learning through observation and fun activities!”

कक्षा -4 से ग्रीष्मकालीन अवकाश 8गृह कार्य।
(संस्कृत वर्णमाला का मुख में वर्णों का स्थान लिखकर चार्ट बनाकर लाएं)
विषय : संस्कृत एवं धार्मिक शिक्षा

- ☑ संस्कृत एवं धार्मिक शिक्षा ग्रीष्मकालीन अवकाश कार्य ☑
भाग A –: संस्कृत कार्य
2. संस्कृत में 1 से 20 तक गिनती लिखिए।
3. पाँच फलों एवं पाँच पशुओं के नाम संस्कृत में लिखिए।
4. अपने परिवार का चित्र बनाकर संस्कृत में नाम लिखिए।
(जैसे – माता, पिता, भ्राता, भगिनी)
5. प्रतिदिन प्रातःकाल किए जाने वाले अच्छे कार्यों की सूची बनाइए।

MATH

☞ Part A – Number Practice

1. Write in Words

Write these numbers in words:

- a) 32,452 b) 8,09,456 c) 78,05,241 d) 9,99,999

2. Write in Numerals

- a) Five lakh twenty thousand one hundred twenty b) Eighty seven thousand six hundred ten
c) Ninety-nine thousand nine hundred ninety-nine d) Two lakh fifty-five thousand one hundred

3. Place Value Fun

Write the place value of the underlined digit.

- a) 5 in 539842 b) 7 in 753953 c) 6 in 423659 d) 4 in 652496

4. Expanded Form

Expand these numbers:

- a) 56,725 b) 4,28,354 c) 72,16,450

☐ Part B – Compare and Arrange

5. Put the correct sign (> , < , =)

- a) 45,678 ____ 54,687
b) 8,89,000 ____ 8,98,000
c) 3,25,210 ____ 3,25,210

6. Arrange in Ascending Order

15,678 ; 19,876 ; 23,456 ; 78,900

7. Arrange in Descending Order

67,890 ; 56,789 ; 78,900 ; 67,890

✚ Part C – Operations on Big Numbers

8. Addition

- a) 45,658 + 23,414
b) 3,42,648 + 2,16,235
c) 7,85,000 + 1,56,000

9. Subtraction

- a) $98,454 - 23,486$
- b) $6,00,000 - 2,45,678$
- c) $8,97,100 - 1,87,250$

10. Word Problems

- a) A village has 15,678 people. If 10,345 more people come in the village. How much the people are there now?
- b) A city had 9,50,000 trees. 1,25,000 trees were cut down. How many trees are left?
- c) Geeta saved ₹12,450 and her brother saved ₹31,500. How much money did they save together?

□ Part D – Creative Maths Activities

11. Number Collage

Cut numbers from old newspapers/magazines and paste:

Largest 5-digit number

Smallest 6-digit number

Decorate the page creatively.

12. My Dream Bank Balance □

Write:

What would you do if you had ₹10,000?

Write at least 5 things you would buy or help with.

13. Number Hunt Game □

Find any 10 big numbers around you:

1.vehicle numbers

2.mobile numbers

3.price tags

4.bill amounts

Write them and circle the greatest number.

★ Challenge Corner

Solve these:

- a) What is 1 more than 99,999?
- b) What is 1 less than 1,00,000?
- c) Make the greatest number using digits: 4, 7, 1, 9, 3,5

“Mathematics is fun when we practice every day!”

Happy Holidays and Happy Learning.



CLASS-12TH SCIENCE

HOLIDAY HOMEWORK

Maths

- 1) Watch the Movie "RAMANUJAN" on YouTube and write about his contribution in the field of Mathematics. Also mention the name of theories that he has given to the world of mathematics.
- 2) Download and watch the movie "The man who knew Infinity". Write the 10 things that you liked the most. Write two ideas which inspired you to study Mathematics.
- 3) Revise chapter 3,4 in R/N/B.
- 4) Revise case based study of chapter 3,4,5,6 and 7 from element maths book

CHEMISTRY

- 1) NCERT Exercise in notebook of Ch-1 and Ch-2
- *Activity-Make Diagram of Galavani Cell on Chart Paper
- *Activity- Make Diagram Of S.H.E on Chart Paper
- *Activity-Make Flow Chart Diagram of Ch-2
- *Activity-Electrochemistry in Daily Life

Electrochemistry:-

Study devices like:

Dry cell

Rechargeable battery

Car battery

Mobile battery

Write:

How it works

Electrolyte used

Advantages

Disposal concerns

Recycling importance

*Activity-Arrange water and food for Birds

PHYSICS

1. Solve the assignment questions (total question 35).
2. Derive the expression of unit 2 and case study.
3. Complete practical file.
4. Activity- Break the used capacitor, name the different material and their uses present inside it.

ENGLISH

1. FLAMINGO READING ANALYSIS

Choose any one lesson from Flamingo (completed chapters).

Prepare a Mind Map / Flow Chart including:

- Main idea
- Characters
- Important events
- Conflict/problem
- Message/theme

2. VISTAS CHARACTER INSIGHT TASK

Choose any one chapter from Vistas.

Prepare a Character Sketch:

- Name
- Nature
- Strengths
- Weaknesses
- Life lesson from that character

3. POETRY APPRECIATION ACTIVITY

Choose any one completed poem.

Prepare a Poetry Reflection Sheet:

- Theme
- Tone
- Mood
- 3 literary devices
- Poet's message
- One symbolic drawing

4. VOCABULARY POWER TASK

From completed lessons/poems:

- Find 25 difficult words
- Meaning
- One sentence each

Arrange in creative format.

5. REAL LIFE INTERVIEW TASK

Interview your parents/elders on:

“How career choices and education opportunities have changed over time.”

Write:

- 5 questions
- Their answers
- Your conclusion

6. WRITING SKILLS TASK

Write any one:

(A) Article Writing

“How students can reduce stress during exam preparation.”

OR

(B) Letter to Editor

“Need for cleanliness and awareness in society.”

(120–150 words)

7. LANGUAGE HUNT (APPLICATION BASED GRAMMAR)

From newspaper/article: Find:

- 5 Modals
- 5 Reported Speech examples
- 5 Complex Sentences
- 5 Passive Voice sentences