

SUMMER VACATION



JYANTI PRASAD DAV PUBLIC SCHOOL
GARHI JHANJHARA ROAD, GANAUR
(UNDER THE DIRECT CONTROL OF DAV CMC, NEW DELHI)



HOLIDAYS' HOMEWORK

SESSION 2025-26

CLASS VII

FOR ANY QUERY CONTACT: **0130-2450641**

A fully English medium and the best school in area for
all round development of students.

TOGETHER WE CAN

FROM JUNE 01, 2025 TO JUNE 30, 2025

Dear parents

We wish you a very happy and fruitful time with your children. Summer vacation is the most awaited time for the students as they want to play, enjoy and relish with their friends, neighbours and relatives. This is a time for them to stay away from the mundane schedule of daily life. They want to enjoy it in leaps and bounds. But we request you to keep their energy channelised. You should be a part of their enjoyment but time and again a check is required. Now it's your responsibility to make them stay connected with their studies along with fun and frolic & encourage them to do their homework in a neat and tidy manner.

Here are some of the suggested activities that you can do as a family:

- 1. Prepare a well-being plan for self.*
- 2. Stick to routines or starting new ones.*
- 3. Get up and go to sleep at regular times.*
- 4. Help them explore new hobbies and interest.*
- 5. Do karaoke, read, solve puzzles, play board games, etc.*
- 6. Keep a gratitude journal. Writing down three things you are grateful for every day. Congratulate yourself and others on having a "MEGA DAY".*
- 7. Take out time for Reading, Music, Dance, Singing, and Laughing.*
- 8. Set Challenges- Encourage each other to take up new activities and complete them.*
- 9. Be Creative with Space- Find a corner in the house and allow yourself and your children to decorate it.*
- 10. Involve your children in household activities also.*
- 11 Learn foreign languages through online courses available.*
- 12. Take them for outing to place of their interest & let them explore the world.*
- 13. Communicate with your children and let them know you fully.*

As parents you are requested to keep a watchful eye on your children and stop them from engaging in:

- 1. Excessive use of mobile phones.*
- 2. Playing online games*
- 3. Spending a lot of time alone away from family members.*

Be Safe



We're doing our homework to make sure we're prepared. - Gary Gait

Thomas A. Edison says “Genius is one percent inspiration and ninety-nine percent perspiration. As a result, a genius is often a talented person who has simply done all of his homework.”

General Instructions:

- 1. Do your Homework in a separate 3 in 1 notebook (classes 1 and 2) & cover it properly.*
- 2. Do your Homework in separate 10 rs/- notebooks subject wise (classes 3 to 12) & cover it properly.*
- 3. Mention your details on your holiday's homework.*
- 4. Start your homework from very beginning of holidays to avoid stress and ensure high quality work as it has been assigned.*
- 5. Dedicate a specific time each day on your homework.*
- 6. Choose a dedicated area that is free from distraction to focus on your work.*
- 7. Present your homework in a neat and logical manner.*
- 8. Use clear handwriting, proper formatting and consistent spacing.*

Note:

- The best holiday homework of each class will be awarded.*
- It is a part of internal assessment for the final examination.*

**WARM REGARDS
PRINCIPAL**

ENGLISH

*Read a book of your choice and write a review on A3 sheet including:

1. Title
2. Main characters
3. Plot
4. Theme

* Express your love for your father on this Father's Day by presenting him a card entitled "ALL ABOUT MY DAD".

*Do the following assignments in a new notebook.

1. Read the following extracts and answer the questions that follow:

A. "It's true that some of the guests were not seen for several days after the wedding but no one said anything against the cake. Most of the people thought it had an interesting flavour."

Q 1 Whose wedding is mentioned here?

Q 2 Why is 'cake' very important here?

Q 3 Why did the cake have an interesting flavour?

Q 4 Why did no one say anything against the cake?

B. "The jeweller left his shop and ran after us. So did Rocky. So did several bystanders who had seen the incident. And others, who had no idea what it was all about, joined in the chase. As grandfather used to say, 'In a crowd, everyone plays follow the leader even when they don't know who is leading'"

Q 1 Why did the jeweller leave his shop?

Q 2 Who was Rocky?

Q 3 Why is Tutu called the leader?

Q 4 How did Tutu end the chase?

C. "Birdie, Birdie will you pet? Summer-time is far away yet, You'll have silken quilts and a velvet bed, And a pillow of satin for your head"

Q 1 What does the speaker mean by 'will you pet'?

Q 2 What do you mean by 'summer-time is far away yet'?

Q 3 What sort of a bed is offered by the speaker and why?

Q 4 Why is the speaker offering goodies to the bird?

D. "I'd rather sleep in the ivy wall No rain comes through, thou 'I hear it fall The sun peeps gay at dawn of day And I sing and wing away away"

Q 1 What is the source of delight for the speaker?

Q 2 Identify and explain the literary device in the last line.

Q 3 Why does the bird describe ivy as a wall?

Q 4 Why does the speaker not accept the offer?

2. Answer the following questions:

- a) Describe briefly how Tutu was bought and brought to the house?
- b) How does Tutu usually help the grandmother in the house?
- c) Why did the narrator like Rocky?
- d) How does the child try to tempt the bird?
- e) What is more important- money or freedom? Explain.

3. Fill in the blanks with appropriate answers:

1. _____ objected Tutu's entrance.
2. Ruskin Bond was living with his grandparents in _____.
3. Aunt Ruby announced his engagement with _____.
4. Tutu followed Ruskin Bond as it thought that a _____ was underway.
5. Tutu wore a _____ necklace in the jewellery shop.
6. The _____ became the part of the _____ without even knowing who was leading it.
7. Tutu rids itself of the necklace by throwing it into a _____.
8. Tutu mixed

strange things in the _____ cake of Aunt Ruby.

4.State whether the following statements are true or false.If false, then write the correct one.

- Grandfather loved to pet animals like dogs and cats.
- The street entertainer gave one of his three monkeys to the grandfather.
- Aunt Ruby used to adjust well with the pets at her father's house.
- The narrator disliked Rocky.
- Aunt Ruby disapproved of taking along Ruskin to the market.
- Tutu leapt on the back of the scooterist.
- Tutu decided to end the chase as it got tired.
- Ruskin Bond handed over the necklace to the jeweller.

5.NOTICE WRITING- You are Rashi/Ravi, Head Boy/ Head Girl of the school. Your school is organizing HOBBY CLASSES in the coming summer vacation, in the school premises. Draft a notice for the same in not more than 50 words to be put on the school notice board giving all the necessary details.

सातवीं हिंदी

मौखिक कार्य

अप्रैल व मई में करवाया गया संपूर्ण पाठ्यक्रम याद कीजिए।

लिखित कार्य

पृष्ठ संख्या 13,19,26,28,42,49 ,55,62,68,74,75,81,87,92,98,105,112 अभ्यास पुस्तिका में भरिए ।

अनुच्छेद लेखन

‘ समय का महत्व’ बताते हुए 100 –125 शब्दों में अनुच्छेद लिखिए ।

पत्र लेखन

अपने क्षेत्र की गंदगी को साफ करवाने हेतु स्वास्थ्य अधिकारी को पत्र लिखिए ।

सूचना लेखन

विद्यालय की ओर से पिकनिक का आयोजन किया जा रहा है। इसकी सूचना विद्यालय के सभी विद्यार्थियों को देनी है। इस सूचना में शामिल किए जाने वाले बिंदुओं के बारे में सोचिए और सूचना तैयार कीजिए।

संवाद लेखन

मान लीजिए आपके चाचा जी आपके मित्र के पड़ोसी हैं। आपने अपने मित्र को कुछ सामान अलग-अलग लिफाफों में डालकर उन्हें देने के लिए दिया। मित्र द्वारा सामान चाचा जी को पहुँचाने के बाद उसका विवरण देते हुए आपके मित्र और आप में हुई बातचीत को संवाद रूप में लिखिए।

पठन व श्रवण कौशल

अपने पठन कौशल को विकसित करने हेतु प्रतिदिन

हिंदी समाचार पत्र पढ़िए एवं श्रवण कौशल को

विकसित करने हेतु प्रतिदिन हिंदी समाचार सुनिए।

गतिविधि

* बच्चों को दीपावली पर पटाखे ना जलाने का संदेश देते हुए एक पोस्टर बनाइए । (अनुक्रमांक 1-16)

* देश में साफ सफाई के प्रति जागरूकता बढ़ाने के लिए एक पोस्टर बनाइए। (अनुक्रमांक (17-32)

MATHEMATICS

Note : Do all these questions (1 to 20) in separate notebook.

1) Represent the following rational numbers on the number line:

a) $\frac{-3}{-4}$ b) $\frac{31}{-6}$

2) Write the following rational numbers in the standard form:

a) $\frac{-24}{40}$ b) $\frac{-45}{-105}$

3) Compare the following rational numbers:

1) $\frac{-9}{27}$, $\frac{6}{-18}$ 2) $\frac{-5}{7}$, $\frac{10}{-6}$

4) Arrange the following rational numbers in the descending order:

$\frac{3}{-4}$, $\frac{-5}{12}$, $\frac{-7}{16}$, $\frac{9}{-24}$

5) Arrange the following rational numbers in the ascending order:

$\frac{5}{6}$, $\frac{7}{8}$, $\frac{11}{12}$, $\frac{3}{10}$

6) Fill in the blanks by the correct symbol $>$, $=$ or $<$:

1) $\left| \frac{3}{4} \right|$ --- $\left| \frac{1}{2} \right|$ 2) $\left| -\frac{1}{2} \right|$ --- $\left| -\frac{3}{4} \right|$

7) State whether true or false

- 1) Absolute value of a rational number is either positive or 0.
- 2) The absolute value of 0 is 0.

8) Find the sum of multiplicative inverse of $-\frac{9}{13}$ and the additive inverse of $\frac{5}{6}$.

9) Evaluate $(x \div y) \times xy$, if $x = (-\frac{2}{5})$ and $y = \frac{3}{4}$

10) The cost of $2\frac{1}{3}$ metres of cloth is Rs. 75 $\frac{1}{4}$. Find the cost of cloth per metre.

11) Verify that $(-4) + [(-\frac{1}{5}) + (-\frac{3}{4})] = [(-4) + (-\frac{1}{5})] + (-\frac{3}{4})$

12) Simplify $(-\frac{3}{5} \times \frac{15}{2}) \div (-\frac{9}{4} \div \frac{2}{3})$

13) Divide the sum of the rational numbers $\frac{3}{4}$ and $\frac{-5}{6}$ by the absolute value of their difference.

14) Jaidev takes $2\frac{3}{5}$ mins to walk once around a circular park. If he maintains the same speed, then how many rounds will he make in $9\frac{1}{10}$ mins?

15) Find out three rational numbers between $\frac{2}{3}$ and $\frac{3}{4}$

16) Convert into decimal and identified as terminating and non-terminating

(a) $\frac{10}{3}$ (b) $\frac{7}{8}$ (c) $\frac{1}{7}$

17) Evaluate: $(0.357 + 0.96) - (3.25 - 2.79)$

18) Simplify and express results as rational number.

$$\frac{1}{2} + \frac{1}{5} + 6.25 \div 0.25$$

19) Write four rational numbers equivalent to $\frac{-7}{13}$.

20) The sum of two rational numbers is -3. If one of them is $\frac{-10}{3}$, find the other number.

MATHS PROJECT

Prepare a project file on rational numbers:

Points to be considered:

Van diagram of rational numbers

Rational numbers

Properties of rational numbers in four fundamental operations

(Addition, Subtraction, Multiplication, Division) :

- i)** Closure Property
- ii)** Commutative Property
- iii)** Associative property
- iv)** Identity and inverse Property.
- v)** Distributive property

Class 7 – Science Holiday Homework (Summer Break)

Theme: Exploring Nutrition & Chemistry Around Us

1. Chapter-Based Worksheets (To be done in notebook)

a. Chemical Reactions and Equations

- Write down the symbols and charge of different elements given in your book
- Define: **Reactants**, **Products**, **Combination** and **Displacement** reactions.
- Write down three chemical equations for Combination, Decomposition and Displacement reaction.

b. Acids, Bases and Salts

- List 5 acids and 5 bases used at home.
- Explain neutralisation reaction.
- What are indicators ? Give two example.

- Why is it important to treat insect bites with baking soda?

2. Hands-on Activities (Any one)

- **DIY Natural Indicator:** Make an indicator using **turmeric or red cabbage**. Test it with different household items.
- **Digestive System Model:** Create a model using clay, paper, or cardboard.

3. Creative Corner

- Write a story (100-150 words):
 - *"A day without science."*

4. Science Diary

- Note down some scientific observations related to food, digestion, or common chemicals at home.

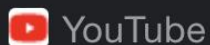
(Example: "I observed bubbles when I added baking soda to vinegar – this shows a chemical reaction.")

4. Learn and write short question answers and long question answers of chapter 3,4 in your notebook.

Class 7 – Social Science

Make a model of "landforms like - mountain, plateau, plain, grassland, river, island, dunes etc using these waste material from your home.

Examples :-



YouTube

landform model making using ...



Pinterest

with clay! Geography project ...



YouTube

How to make landforms model...



The Learning Brush

Landform 3D Model: Different ...

2. Recreate anything from your home and give it an earthy look. Like- paint a pot, a piggy bank, a wall hanging, a T- Shirt,

- LEARN THE SYLLABUS OF PERIODIC TEST -2
- CHAPTER 2,10 AND18
- PREPARE A PHOTO ALBUM CONSISTING OF TEMPLES,FORTS AND OTHER HISTORICAL BUILDINGS BUILT BY DIFFERENT RULERS OF NORTH AND SOUTH INDIA.
- PREPARE A CHART OF 'LAYERS OF ATMOSPHERE.'
- COLLECT THE PICTURES AND NAMES OF CHIEF MINISTERS OF EACH STATE WITH ITS PARTY AND PASTE IT IN THE SCRAP FILE.
- PREPARE A MODEL OF E.V.M MACHINE BY SHOWING DIFFERENT POLITICAL PARTIES.
- PREPARE 20 FLASH CARDS/ EXIT CARDS SHOWING WILDLIFE SPECIES OF INDIA

कक्षा- सप्तमी विषय - संस्कृत

मौखिक कार्य -

अप्रैल व मई में करवाया गया संपूर्ण कार्य याद करो । शब्द रूप व धातुरूप अवश्य ही याद करने हैं ।

लिखित कार्य -

1. अपनी संस्कृत की पाठ्य पुस्तक में पेज नम्बर-
9,10,11,17,18,19,20,25,26,27,28,35,36,44,45,52,53,54,
59,60,61,69,70,71,77,78,84,85,86,87,88,89,90
(यह पेज अपनी संस्कृत की पाठ्य पुस्तक में ही करने हैं)
2. शब्दरूपाणि - राम, लता, फल, अस्मद्, तत्, किम्, (त्रिषु लिङ्गेषु)
3. धातुरूपाणि - परस्मैपदिनः भू, गम्, पठ्, हस्
(लट्-लृट् लङ्, लोट् लकार मे करने हैं) अस् (लट्-लृट् लकारयोः)
नोट - शब्द रूप एवम् धातु रूप अलग कापी मे करने हैं।

क्रियात्मक कार्य -

1. एसाइनमेंट शीट पर कोई पाँच अव्यय शब्द चित्र सहित वाक्य में लिखो ।

कार्यपत्रक : कार्य -

चित्र सहित मञ्जूषायां प्रदत्तै पदैः सहायतया पञ्च वाक्यानि संस्कृते एव लिखत ।

1. अस्मिन् चित्रे _____ दृश्यम् अस्ति ।
2. आकाशे _____ उदितः ।
3. अत्र बालकौ सूर्यम् _____ ।
4. अत्र एका _____ वहति।
5. सर्वत्र हरिता : _____ सन्ति ।



मञ्जूषा -
नदी , प्रातः कालः , सूर्यः , वृक्षाः , नमतः

Hands On- ICT (Computer)

Class 7

1. Generations of computer and the History of Computing.
2. Write about Evolution of Hardware, Evolution of software .
3. Write eight color coded blocks in scratch. (From Chapter 2)
4. Read chapter 1 and chapter 2

Note- Students can use A4 size plain sheets or scrapbook/Notebook to do this work .