



DAV **ओ३म्** PUBLIC SCHOOL SAMANA
(SENIOR SECONDARY)
CBSE AFFILIATED-1630571



**SUMMER
HOLIDAYS**

HOMELWORK

Session-2023-24

**CLASS
VII**





CIRCULAR FOR SUMMER VACATION

Respected Parents

Namaskar / Sat Shri Akal

Happiness is blossoming in the year. Long awaited Summer holidays are again ready to welcome you with their warm showers! Life needs to be balanced between fun and work. Summer Vacation give a chance for students to relax, visit friends and family, travel to see places and basically chill out enjoying those little pleasure of life which are left behind during the busy school routine. During holidays, leisure replaces work as a priority.

The Summer Break is scheduled from 01-06-2023 to 02-07-2023 for classes Nursery to 12th and school will reopen on 03-07-2023 (Monday) So, 31st May, 2023 will be the last working day for classes Nursery to 12th.

Besides relaxing, the students should keep in mind the execution of the assigned work in well planned manner. To ensure that the children have a constructive and rejuvenating holidays, some Holidays Homework & Project are given which will keep them active and observant. These assignments can be easily done by the children under your guidance. These will indeed provide an enjoyable learning experience to them.

➤ The School Office will remain open on all working days between 9:00 a.m. to 2:00 p.m. during the Summer Vacations.

➤ Here are some productive tips for the students to spend their holidays in a healthy manner.

Do's

- ❖ Wake up early and develop a morning routine. Do yoga, meditation or just a brisk walk.
- ❖ Start learning a new skill like painting, dance, music or public speaking.
- ❖ Play games, sports and do a lot of physical activity, but only during the morning and evening hours.
- ❖ Help your parents in household chores and learn some useful skills.
- ❖ Carry on with the practice of wishing to elders by joining hands & touching their feet.
- ❖ All family members must try to take at least two meals together daily.
- ❖ Converse with your children in English.
- ❖ Encourage your child to develop the reading habit.
- ❖ Ensure that the choice of books he/she reads is purposeful while being entertaining.

Don'ts

- ❖ Do not waste all your time to playing video games, mobile games & surfing on social networking sites.
- ❖ Don't go out during the hours of peak sunshine. Try some interesting indoor activities.
- ❖ Don't have junk food.
- ❖ Don't oversleep and do not let laziness take you over. Stay active during the vacation.

Above mentioned guidelines will help your child to become a smart and an active learner.

HAPPY FATHER'S DAY

“Father is a great shield that protects us from every trouble and save us. So, say to your father that you are the one of the most powerful protector for me and my family.”

Father's Day is a celebration honoring fathers and celebrating fatherhood, paternal bonds, and the influence of fathers in society. To strengthen this bond, Let's celebrate **“FATHER'S DAY”** which falls on **18th June, 2023 (3rd Sunday)** this year. Prepare the complete detail about your father on colourful sheet and attach with Holidays Homework.

Wishing you and your ward a very fruitful vacation ahead!

Class Coordinators Contact Details

Sr. No.	Name	Designation	Class	Contact
1.	Ms. Shifali Bhandari	PRT	Nursery to 2 nd	7973838484
2.	Ms. Silki Yadav	PRT	3 rd to 7 th	9779666609
3.	Ms. Simranjit Kaur Mr. Ramphal Mehla	TGT	8 th to 12 th	9878895857 9876097728

Note : If you have any query related to any subject, you can contact to nominated HODs.

Details of HODs :-

<u>Sr. No.</u>	<u>Subjects</u>	<u>Classes</u> 3rd to 6th	<u>Classes</u> 7th to 10th
1.	English	Mr. Raja Robin (9988131114)	Ms. Sheetal Mohini (9465027093)
2.	Hindi & Sanskrit	Mr. Ganesh Prashad Bhatt (9997754817)	Ms. Anuradha Verma (8872117288)
3.	Punjabi	Ms. Jaspreet Kaur (7986651600)	Ms. Rajwinder Kaur (9478383064)
4.	Mathematics	Ms. Rishu Ghai (9780907117)	Mr. Damanpreet Singh (8264211149)
5.	Science	Ms. Anamika (8699509869)	Mr. Vineet Jood (7206531910) Mr. Mayank Sharma (7307027516)
6.	Social Science	Ms. Seema Rani (9465741012)	Ms. Rajni Rani (9780422755) Mr. Bittu Singh (9803506921)
7.	Computer	Mr. Nardeep Singh (9888372702)	Mr. Nardeep Singh (9888372702)
8.	Music & Dance	Ms Bindu Bala (7707806379)	Ms Bindu Bala (7707806379)
9.	Naitik Shiksha	Mr. Charanjot Singh (9877717098)	Mr. Charanjot Singh (9877717098)
10.	Physical Education	Mr. Ramphal Mehla (9876097728)	Mr. Ramphal Mehla (9876097728)
11.	General Knowledge	Mr. Karan Soni (6239320003)	Mr. Karan Soni (6239320003)

School Landline Contact No. s 01764-221815, 9878144815

E-Mail: davsamana@gmail.com, davsamana@yahoo.com Website: www.davsamana.org

Principal Mohan Lal Sharma

ENGLISH

Creative Work :-

Lesson- 4 Fight Manju Fight (Literature Book)

- ❖ After reading the chapter, prepare a **Comic book** of 4-5 pages. Draw pictures, colour them and write dialogues in blurbs. (Conversation between Manjula, her father, brother and mother)

Worksheet:- Future Tense and Perfect Progressive Tense

Learning Work for Periodic Test -1

Literature Book :- Lesson-1 (Monkey Trouble)

Poem :“Birdie, will you pet?”

Practice Book:- Chapter- 1 Articles

Reader Book :- Diary Entries and Story Writing (Lesson -1)

➤ Worksheet on Future Time Reference

1. Fill in the blanks by using Future Tense:-

- i) I _____ become a doctor in my life. (will/will be)
- ii) She _____ to school. (go)
- iii) The plane _____ to land. (go)
- iv) They _____ married this Sunday. (get)
- v) My mother _____ food. (cook)

2. Complete these sentences by using Future Perfect Tense:-

Rule : Subject + will have +v3+ object

- i) She _____ her work. (do)
- ii) They _____ to school. (go)
- iii) The gardener _____ the plants. (water)
- iv) The children _____ cricket. (play)
- v) My father _____ to office. (go)

Worksheet on Perfect Progressive Tenses

Rule- Subject +has or have +been +v1 +ing +object (Present Perfect Progressive Tense)

1. Write any three sentences using Present Perfect Progressive Tense.

Rule- Subject +had +been +v1 +ing +object (Past Perfect Progressive Tense)

2. Write any two sentences using Past Perfect Progressive Tense.

3. Complete the following sentences using 'since/ for' with Present Perfect Progressive Tense:-

- i) (swimming-three hours)
- ii) (cooking food -morning)
- iii) (gossiping-12 o'clock)

4. Find the error and replace with correct word:-

- i) She has been studying since two hours.
- ii) Mala had been lived here since 2011.

हिंदी

सामान्य निर्देश :-

- सारा कार्य सुंदर तथा साफ लखाई में करें।
- कार्य बताए हुए निर्देशों के अनुसार होना चाहिए।
- आव धक परीक्षण के लए निर्धारित पाठों को सही ढंग से याद करें।
- परियोजना कार्य और रचनात्मक लेखन को सुंदर ढंग से **Assignment sheets** पर कया जाए।

1. पठन कौशल :- ज्ञान सागर :

पाठ-7 (स्कूल की छुट्टियाँ)

पाठ-8 (एवरेस्ट की चुनौती)

2. लेखन कौशल :- रचनात्मक लेखन - सुंदर तथा साफ लखाई में निम्न ल खत कार्य लखें :-

1. 10 उपसर्ग और 10 प्रत्यय शब्द लखें।
2. 'समय का महत्व' पर अनुच्छेद लखें।

3. याद करने वाला कार्य : आव धक परीक्षण की तैयारी करें ।

पाठ - 2 नाटक में नाटक - (ज्ञान सागर तथा अभ्यास सागर)

पाठ- 3 निर्मला, साँप और सयाल- (ज्ञान सागर तथा अभ्यास सागर)

4. परियोजना कार्य :

1. व भन्न व्याकरण के वषय लेकर व्याकरण पेड़ बनाएँ।
2. एवरेस्ट पर चढ़ाई करने वाले कन्हीं 10 व्यक्तियों की जानकारी एकत्रित कर एक कोलाज बनाएँ।

ਪੰਜਾਬੀ

- ਹੇਠ ਦਿੱਤਾ ਗਿਆ ਸਾਰਾ ਸਿਲੇਬਸ ਯਾਦ ਕਰੋ।

ਪਾਠ ਪੁਸਤਕ :- ਪਾਠ 1 (ਮੇਰਾ ਵੱਸਦਾ ਦੇਸ਼ ਪੰਜਾਬ ਰਹੇ)

ਪਾਠ 2 (ਮਹਾਰਾਜ ਦਾ ਨਿਆਂ)

ਵਿਆਕਰਨ ਭਾਗ :- ਪਾਠ 1 (ਭਾਸ਼ਾ ਜਾਂ ਬੋਲੀ)

ਲਿੰਗ ਬਦਲੇ, ਵਚਨ ਬਦਲੇ

ਨੋਟ :- ਉਪਰ ਦਿੱਤੇ ਗਏ ਸਾਰੇ ਸਿਲੇਬਸ ਦੀ ਨਿਯਤਕਾਲਕ ਪਰੀਖਿਆ ਲਈ ਜਾਵੇਗੀ।

ਪੜ੍ਹਨ ਲਈ ਕੰਮ :- ਪਾਠ 6 ਪੜ੍ਹੋ ਤੇ 10-15 ਭੁਲਾਵੇਂ ਸ਼ਬਦ ਲਿਖੋ।

ਕਲਾ ਇਕੱਤਰਤਾ ਗਤੀਵਿਧੀ :- ਦੇਸੀ ਮਹੀਨਿਆਂ ਦੇ ਤਿਉਹਾਰਾਂ ਬਾਰੇ ਲਿਖੋ।

ਪ੍ਰੋਜੈਕਟ :- ਦੇਸ਼ ਦੇ ਪੰਜਾਬ ਰਾਜ(ਸੱਭਿਆਚਾਰ, ਪਹਿਰਾਵਾ, ਖਾਣਾ, ਲੋਕ ਨਾਚ)ਬਾਰੇ ਲਿਖੋ।



- ਪ੍ਰੋਜੈਕਟ ਅਸਾਈਨਮੈਂਟ ਸ਼ੀਟ ਤੇ ਕੀਤਾ ਜਾਵੇਗਾ।
- ਅਸਾਈਨਮੈਂਟ ਸ਼ੀਟ ਦੇ 5 ਪੇਜ ਹੋਣੇ ਚਾਹੀਦੇ ਹਨ।
- ਕੰਮ ਸਾਫ਼ ਤੇ ਸੁੰਦਰ ਲਿਖਾਈ ਵਿੱਚ ਕੀਤਾ ਜਾਵੇਗਾ।
- ਆਂਤਰਿਕ ਮੁਲਾਂਕਣ ਲਈ ਪ੍ਰੋਜੈਕਟ ਦੇ ਨੰਬਰ ਲਗਾਏ ਜਾਣਗੇ।

MATHEMATICS

1. Prepare a project on Net of Ludo Dice
An instruction for Net of Ludo Dice (Nets for 3-D shapes) is given on page 258 of Mathematics book.
2. Do the practice of below given Worksheet.

NOTE : Solve the worksheet on separate thin notebook.

WORKSHEET

1. Show that $\frac{7}{-3}$ and $\frac{35}{-15}$ are equivalent rational numbers.
2. Write three rational numbers equivalent to $\frac{4}{7}$
3. Determine which rational number is greater $\frac{-8}{3}$, $\frac{19}{-6}$
4. Find the value of x, if $\frac{36}{x} = \frac{-4}{1}$
5. Compare the rational numbers $\frac{6}{7}$, $\frac{-54}{-63}$
6. Arrange in descending order $\frac{-7}{10}$, $\frac{8}{-15}$, $\frac{19}{30}$, $\frac{-2}{-5}$
7. Add the value of $\frac{-21}{3} + \frac{18}{3}$
8. What number should be added to $\frac{-3}{7}$ so as to get 1
9. Multiply and express the result as a rational number in standard form $\frac{23}{5}$
by $\frac{-25}{11}$
10. Verify the property $x \times (y + z) = x \times y + x \times z$ by taking $x = \frac{-3}{7}$, $y = \frac{2}{5}$, $z = \frac{-4}{9}$
11. Find the reciprocal of: i) 4 ii) $\frac{3}{-7}$
12. Verify that $(x \times y)^{-1} = x^{-1} \times y^{-1}$ by taking $x = \frac{-2}{3}$, $y = \frac{-3}{4}$
13. Divide: $\frac{-7}{4}$ by $\frac{1}{8}$
14. The product of two rational numbers is $\frac{-3}{7}$. If one of the number is $\frac{5}{21}$, find the other.
15. From a rope of the length 40 metres, a man cuts some equal sized pieces.
How many pieces can be cut if each piece is of $\frac{4}{9}$ metres length?
16. Simplify:
 - i) $\frac{5}{36} + \frac{-7}{8} + \frac{6}{-72} + \frac{-3}{-12}$
 - ii) $\frac{-5}{13} - \frac{-3}{26} - \frac{9}{-52}$
 - iii) $(\frac{-4}{3} + \frac{5}{7}) \times \frac{7}{9}$
17. Insert three Rational numbers between $\frac{-7}{10}$ and $\frac{11}{10}$
18. Express Rational numbers as decimals
 - i) $\frac{9}{8}$
 - ii) $\frac{133}{25}$
 - iii) $\frac{139}{625}$
19. Express $\frac{125}{25}$ as decimal by using long division method.
20. Express 126.32 as rational numbers in standard form.

21. Computer: i) 37×12.76 ii) $59.049 \div 9$

22. Evaluate: $37 - 16.58 + 12.25$

SCIENCE

GENERAL INSTRUCTIONS FOR HOLIDAY HOMEWORK:-

1. Learning work should be thoroughly done.
2. Use good quality pen, pencil and eraser to maintain the tidiness in the practical notebook.
3. Practical work must be done in a very neat and presentable manner.
4. Diagram should be well drawn by pencil. Use of colored pen/pencil/sketch is prohibited.
5. Diagram should be well labeled and properly drawn.
6. Maintain an index of the contents of your practical record.

A) Learn the following chapters for Periodic Test-1

- Chapter 1: Nutrition in Living Organisms (Plants)
- Chapter 11: Electric Charges at Rest

B) Read Chapter : 16 (Water) and Prepare the project on the same.

It must include cover page, information about Sources of water, Water Management, Rain Water Harvesting or any other topic mentioned in the book and related photographs.

C) Write the following experiments in practical book

- **Experiment 1:** To observe that sunlight is necessary for photosynthesis.
- **Experiment 6:** To study that conduction and convection are methods of heat transmission.
- **Experiment 8:** To study the effect of indicators on acidic, basic and neutral salts.
- **Experiment 9:** To study various chemical reactions (neutralisation reaction).
- **Experiment 17:** To show that exhaled air contains carbon dioxide through NaOH and phenolphthalein.
- **Experiment 18(b):** To study water is taken up by xylem of roots to various parts of the plant.

Other instructions for writing practical work:-

<u>Blank page</u>	<u>Ruled page</u>
Use pencil	Use pen
Date Expt. No.....	Date Expt No.....

Aim	Aim
Material required	Material required
Diagram (one figure on each page in biology)	Procedure
Observations	Precautions
	Result

SOCIAL SCIENCE

Project Work: Prepare a project on Newly framed State Government .

- (1) Make Project on Assignment Sheets on **State Government**.
- (2) Mention which Party won election in 2022 with total numbers of Seats they won.
- (3) Mention Powers and Functions of the below mentioned Ministers as per their Portfolio.
- (4) Take help from old news papers for pictures of different Ministers.
- (5) List of important Ministers is as per below:
 - Chief Minister
 - Governor
 - Speaker
 - Home Minister.
 - Finance Minister.
 - Health Minister.

General Instructions:

- ❖ Project should be Hand written.
- ❖ Hand writing must be neat and clean.
- ❖ Use Assignment sheets to make Project.
- ❖ It should be well presented, researched and pictorial.
- ❖ You can take help of your 7th class book to prepare project.
- ❖ Cover page, table of contents, headings and sub- heading are must.
- ❖ Avoid over decoration.

Reading : Geography Chapter -3 (The surface And interior of the Earth)

Learning work for periodic test :-

Geography Chapter 1 (Components of Environment)

Civics Chapter 19 (Our State Government)

GENERAL KNOWLEDGE

General Instructions:

- All the students must complete their holiday homework.
- Students will do the assigned work in the already used scrap file book.
- The students must do the work effectively by using their creativity.

Scrap File Work :

1. Paste 5 pictures of famous Bridges of the World. Write the information about the bridges like their length, height, the year when it was built and so on.
2. Paste this picture in your scrap file and write the names of the states and cities in effective manner.

These are a few Indian states and cities guess and name them:-

1. Unmarried Girl
2. Face
3. No Gip
4. Go and Come
5. Answer state
6. Green gate
7. Kings coat
8. Snake land
9. Large Nation
10. Place of Kings
11. Rhythm of eyes
12. Come in evening
13. Make juice
14. Do drama

Learning Work:

Learn Unit- 1 (Language and Literature)

House Information of all Houses

Prepare self-introduction

Value Education Topic:

JUNE MONTH

SELF REALIZATION & MEDITATION

Sub Points:

1. Keep your mind and soul pure
2. Spend quality time with Parents
3. Be aware about duties
4. Keep your approach creative & Innovative

VISUAL ART

- Step by Step: Do page no. 17&18
- Drawing file work: Draw one flower study and tree study.
- Note: Prepare any one item with best out of waste.
- Prepare decoration material for your display board.

COMPUTER

- Prepare Activity on A4 sheet about "8 Blocks of Scratch". Paste Pictures related to the topic and label it.

Learn Lesson-1 and 2 for Oral Test.

PERFORMING ARTS

DANCE :- Practice of Classical : Tatkar, Ekgun , Dogun & Chogun

MUSIC:- Do Practice of punjabi folk song and patriotic song.

PHYSICAL EDUCATION

1. Do Morning walk Daily.
2. Play games to refresh yourself.
3. Take care of your health.
4. Take proper Balanced Diet.
5. Daily take Milk to get energy.
6. Do not go outside during hot weather .
7. Do practice of yogasana daily.
8. Do practice of Yogasana: Padamasana, Bhujangasana, Sarvangasana.
9. Make SEWA Project file.
10. Make VolleyBall, Kho Kho Game file and Yoga file .

संस्कृत

पाठ - 2 (अभ्यास: एव परमो गुरु:),

पाठ - 3 (उपकारका: वृक्षाः) पढ़िए व अभ्यास याद कीजिए ।

स्व परिचय: और गनती (1 से 25) याद कीजिए ।

गति व ध - (अनुक्रमांक - 1 से 20 तक) पाठ- 3 पर आधारित वृक्षों से मलने वाली चीजों को संस्कृत में प्रभावी तरीके से A4 शीट पर ल खए ।

अनुक्रमांक - (21 से आ खर तक) कोई दो श्लोक अर्थ सहित असाइनमेंट शीट पर ल खए और याद कीजिए ।

नैतिक शक्षा

सामान्य निर्देश :-

- सारा कार्य सुंदर तथा साफ लखाई में करें ।
- कार्य बताए हुए निर्देशों के अनुसार होना चाहिए ।
- आव धक परीक्षण के लए निर्धारित पाठों को सही ढंग से याद करें ।
- परियोजना कार्य को सुंदर ढंग से Assignment sheets पर कया जाए ।

1. पठन कौशल :-

पाठ- 8 सत्संग का महत्व

पाठ- 9 योग और उसके अंग

2. याद करने वाला कार्य : आव धक परीक्षण की तैयारी करें ।

पाठ - 2 धर्म के लक्षण

पाठ - 5 व्यायाम

3. परियोजना कार्य :

1. यज्ञ महिमा की 8 पंक्तियाँ लखें।

2. आर्य समाज के नियम लखें (कोई पाँच)

नोट: सभी बच्चे अवकाश काल में अपने माता-पता के कार्य में कुछ समय के लए सहयोग करें। नित्य प्रतिदिन माता-पता, बुजुर्गों व मेहमानों का सम्मान करें।

SYLLABUS OF PT-1 (2023-24)

Subject	Syllabus
English	Literature Book :- Lesson-1 (Monkey Trouble) Poem : "Birdie, will you pet?" Practice Book:- Chapter- 1 Articles Reader Book :- Diary Entries and Story Writing Lesson -1
Hindi	पाठ- 2 नाटक में नाटक (ज्ञान सागर तथा अभ्यास सागर) पाठ- 3 निर्मला, साँप और सयाल- (ज्ञान सागर तथा अभ्यास सागर)
Punjabi	पाठ पुसतक :- पाठ 1 (मेरा वँसदा देस पंजाब रहे) पाठ 2 (महाराज दा निभां)

	ਵਿਆਕਰਨ ਭਾਗ :- ਪਾਠ 1 (ਭਾਸ਼ਾ ਜਾਂ ਬੋਲੀ) ਲਿੰਗ ਬਦਲੇ, ਵਚਨ ਬਦਲੇ
Mathematics	Chapter 1:- Rational Numbers. Chapter 3: - Rational Numbers as Decimal.
Science	Chapter 1: Nutrition in Living Organisms (Plants) Chapter 11: Electric Charges at Rest
Social Science	Geography Chapter 1 (Components of Environment) Civics Chapter 19 (Our State Government)
Naitik Shiksha	ਪਾਠ - 2 ਧਰਮ ਕੇ ਲਕਸ਼ਣ ਪਾਠ - 5 ਵਯਾਯਾਮ

CREATIVE WORK

Prepare Charts on -

- Roll No. 1 to 3 - July Month Value Education Topic
- Roll No. 4 to 6 - August Month Value Education Topic
- Roll No. 7 to 9 - September Month Value Education Topic
- Roll No. 10 to 12- October Month Value Education Topic
- Roll No. 13 to 15- November Month Value Education Topic
- Roll No. 16 to 18 - December Month Value Education Topic
- Roll No. 19 to 21 - January Month Value Education Topic
- Roll No. 22 to 24 - February Month Value Education Topic
- Roll No. 25 to 27 - March Month Value Education Topic
- Roll No. 28 to 30 - Invitation Card
- Roll No. 31 to 32 - Good Thoughts
- Roll No. 33 to 40- Handmade Folder
- Roll No. 41 onwards - Make Frills for Board Decoration

NOTE- Month wise Value Education Topics are mentioned in your Study Plan.