DAV POLICE PUBLIC SCHOOL, FATEHABAD

HOLIDAYS HOMEWORK
CLASS-VI

Name .....

Class..... Section.....

Submitted to.....

Submitted by:

Summer Break Instructions & Holiday Homework Guidelines

Dear Parents and Students,

As we break for the summer holidays, we hope this time brings relaxation, joy, and meaningful moments with your loved ones. The summer vacation begins from **June 1ST 2025 to June 30th 2025 The school will reopen on July 1st , 2025.** Kindly take note of the following important instructions regarding the vacation period and holiday homework.

☀ General Instructions for the Summer Break:

1. **Maintain a Healthy Routine:**
   - Encourage children to follow a balanced schedule with proper sleep, reading, physical activity, and screen-free time.
   - Promote healthy eating and adequate hydration.
2. **Read Daily:**
   - Reading for at least 20–30 minutes a day (books, newspapers, or age-appropriate magazines) is highly recommended to build vocabulary and comprehension.
3. **Be Physically Active:**
   - Engage in indoor exercises, yoga, dance, or outdoor play in a safe environment to stay fit and refreshed.
4. **Develop Life Skills:**
   - Encourage involvement in daily chores like organizing their room, helping in the kitchen, watering plants, or basic self-care tasks.
5. **Screen Time:**
   - Monitor gadget usage. Use educational apps and platforms constructively. Avoid excessive use of phones or video games.

Holiday Homework Guidelines:

1. **Purpose of Homework:**
   - The assigned work is meant to reinforce concepts taught during the term and encourage creativity and independent thinking.
2. **Time Management:**
   - Students are advised to plan and complete the homework over the course of the vacation. Avoid last-minute rush.
3. **Parental Involvement:**
   - Parents may guide the child but should not complete the homework for them. Encourage independence and originality.
4. **Submission Date:**
   - All holiday homework should be completed and submitted on the **first day after school reopens**.
5. **Neatness & Presentation:**
   - Ensure the work is neat, well-organized, and creatively presented wherever required.
6. **Subject-wise Instructions:**
   - Follow the guidelines provided by each subject teacher carefully. In case of doubt, students may reach out through the official communication channel.

We wish you a joyful and safe summer vacation!

Make the most of your break while continuing to learn and grow.

Warm regards,

Team DAVPPS

ENGLISH

READING SECTION :-

Read Panchatantra Tales (any 10 stories) . After reading,write the summary of the story in 100–150 words.Mention your favourite character and explain why ?

b) Read Unit -2 Hobbies of My English Reader Book and fill its book exercise also.

WRITING SECTION :-

Write a paragraph :-

a) How I Spent My Holidays

OR

b) My Favourite Festival

GRAMMAR PRACTICE :-

Make a mind map on Parts of Speech . (Roll No. 1 to 20)

Make a chart on Regular and Irregular Verb. (Roll No. 21 to 40)

CREATIVE WORK :-

a) Bookmark with a famous English quote or proverb. (Roll no. 1 to 20)
b) Create a Comic Strip based on a funny or moral story. Add dialogues in speech bubbles. (Roll no. 21 to 40)

LEARING WORK :-

Learn 1 to 3 chapter of English Literature Book and do written practice also.

Revise chapters 1 to 3 – Putting it together , Regular and Irregular Verb from your Practice Book.

HINDI

*पाठ 1 से 4 ज्ञान सागर व अभ्यास सागर स्मरण करें व अभ्यास करें।

* सच्चाई व ईमानदारी से संबंधित चित्र सहित कहानी लेखन ।

*अनुक्रमांक 1 से 18 संज्ञा विषय पर (A3 साइज की शीट)चार्ट निर्माण।

* अनुक्रमांक 18 से 38 सर्वनाम विषय पर (A3 साइज शीट पर) चार्ट निर्माण करें।

MATHEMATICS

PROJECT WORK-

(CASE STUDY)

BASKETBALL COURT-Principal of a school wishes to beautify the basketball court by putting tiles on the floor. Tiles are Available in various shapes and sizes i.e rectangular, square etc . The tiles that are to be fixed are square In shape . The court measures 24m 13 cm by 15m 77cm .

NOTE : The side of the tile should be a natural number

Q 1. What will be the maximum side of the square tiles that can be fixed In the court ?

Q 2. Find the number of tiles needed to cover the court .

Q 3. The H.C.F. of two consecutive even numbers is a) 2 b) 3 c) 5 d) Not unique value

Q 4. H.C.F. of two co-prime numbers is_____

- **Make a project on line , ray and line segment on A2 sheet/chart paper.(Roll no. 1 to 20)**
- **Make a project on divisibility rules on chart/A 2 sheet (Roll no. 21 to 40)**

WORKSHEET-

1.Find the prime Factorisation of 720.

2.Find the HCF of the numbers 24 and 36.

3.Find the LCM of 40, 48 and 45.

4.Using divisibility tests, determine whether the numbers 297144 is divisible by 6.

5. Determine the smallest 3-digit number which is exactly divisible by 6,8 and 12.

6.Determine the greatest 3-digit number exactly divisible by 8, 10 and 12.

7.The length, breadth and height of a room are 825 cm, 675 cm and 450 cm respectively. Find the longest tape which can measure the three dimensions of the room exactly

8. Find the common multiples of 3, 6 and 9.

9. Write seven consecutive composite numbers less than 100 so that there is no prime number between them.

10 Find all the prime factors of 1729 and arrange them in ascending order.

11. How many lines pass through one given point?

12 Which of the following has two end points?

a. line b. triangle c. line segment

13. The example of intersecting line is _____

14. Pentagon has _____sides.

Say True or False

15.A point indicates a definite position.

16 Two lines in a plane always intersect in a point.

17.Line has two end points.

18.A ray has two arms.

Answer in one word or sentence(Q19 to Q22) -

19.How many initial points does a ray has ?

20. Name the two rays that form an angle?

21 Give two real examples of ray and line segment

22. Write two difference between line and line segment

23 Write the predecessor and successor of(a) 1997(b) 12000

24.Find $8 \times 1769 \times 25$.

25 Find 12×35 using distributive property.

26. What is the difference between the largest number of 5 digits and the smallest 6 digit?

27 The product of two whole numbers is zero. What do you conclude?

28 Simplify $126 \times 55 + 126 \times 45$.

29.Find using distributive property.

(a) 5437×10001(b) 824×25

30.A taxi driver filled his car petrol tank with 40 litre of petrol on Monday. The next day he filled the tank With 50 litres of petrol. If the petrol costs ’44 per litre, how much did he spend in all on petrol?

SCIENCE

1. **PROJECT WORK**

- Topic: Chapter 1 (Our Environment)
- Instructions:
  - Research and prepare a project file with:
    - Cover page
    - Index
    - Introduction
    - Main content (with diagrams, pictures, and examples)
    - Conclusion

2. **REVISION AND PRACTICE**

- Learn Chapter 1, 2 from book and note book
- Learn internal questions answers of Chapter 1, 2

3. **SCIENCE JOURNAL**

Activity: Maintain a science journal of 3 pages

- Write about scientific discoveries or news you find interesting.
- Draw diagrams or sketches of scientific phenomena.
- Record observations from nature (e.g., changes in plants, weather patterns).

4. **ENVIRONMENTAL AWARENESS**

- Activity: Conduct a small survey or observation in your locality on:
  - Water conservation practices.
  - Waste management.
  - Biodiversity in your area.
- Write a short report on any one topic given above (only about 80 -100 words) on your findings and suggestions for improvement.

5. **ART INTEGRATED ACTIVITY:-**

- Make a chart on Mineral Cycle **(Roll no.1 to 15)**
- Flash cards on Mineral Deficiency diseases **(Roll no.16 to 30)**
- Flash cards on Vitamin deficiency diseases **(Roll no. 30 to 40)**

6. **READING**

- Science Books: Read age-appropriate science books or encyclopedias to expand your knowledge

Tips

- Work consistently and avoid last-minute rush.
- Have fun exploring science!

Make the most of your summer break by staying curious and engaged with science!

SOCIAL SCIENCE

- **Learn and do written practice of chapter 1, 9 and 21.**
- **Practice the map skills from Chapters 1, 2, 9, 21, and 22.**
- **Read chapter no.4 and 12:**

  -Prepare a chart on rotation and Revolution of earth .

  -Make a collage on craft of Magadha Period.
- **Draw different conventional symbols on an A4 size sheet.**
- ***Unit test syllabus – Chapter no.1 and 9***
- **Do given worksheet.**

CLASS-: 6 **SUBJECT-: SOCIAL SCIENCE**

Name _____ **Roll no.**

1. What does the scale on a map represent?
   a) The size of the Earth
   b) The ratio of the distance on the map to the actual distance on the ground
   c) The height of mountains.
   d) The political boundaries of countries
2. Identify the incorrect statement about Thematic Maps.

a) They represent Political boundaries.

b) They represent Particular theme or a special topic.

c) They are used to enhance one's understanding of the map's theme and purpose.

d) The map which show average distribution of rainfall.

3. Which feature is shown by physical map?
   (a) Political boundaries
   (b) Locations of rivers, mountains, and plains.
   (c) Economic activities of a region
   (d) Population Density

4. Brown colour is used to represent----------

(a) Oceans

(b) Mountains

(c) Plains

(d) Hills

5. Assertion: A map is a two dimensional view of earth surface.

Reason: Maps are flat and they use projections to represent three dimensional surface of earth on a flat surface.

a) Both Assertion and Reason are correct, and the Reason is the correct explanation for the Assertion.
b) Both Assertion and Reason are correct, but the Reason is not the correct explanation for the Assertion.
c) The Assertion is correct, but the Reason is incorrect.
d) The Assertion is incorrect, but the Reason is correct.

6.Which of the following is used to represent the Earth's surface on a flat piece of paper?

a) Globe
b) Map
c) Model
d) Atlas

7. A collection of maps is also known as

a) Sketch
b) Atlas
c) Grid
d) Circle

8. Which of the following statements is correct about a globe?

a) A globe is a two-dimensional model of the Earth.
b) A globe represents the Earth in its true shape.
c) A globe is a map of the Earth.
d) A globe does not show the Earth's continents.

9. A collection of maps is also known as

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b) Atlas
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10. Which of the following statements is correct about a globe?

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4. A globe does not show the Earth's continents.

- **Very Short Answer Questions**

11. Difference between large scale maps and small scale maps.
12. Define Physical Maps.
13. Name the main components of a map.
14. “Maps are more helpful than globe”.? Justify the statement by giving two points.

- **Read the source given below and answer the following questions:**

The Earth is not flat, but a spherical object. In order to study the Earth in a more accessible way, different tools and representations are used. The globe is the most accurate representation of the Earth because it shows the true shape of continents, oceans, and other features without any distortion. However, due to its size and the difficulty in carrying it around, a globe is not always practical for everyday use.

On the other hand, maps are flat, two-dimensional representations of the Earth. They are often more convenient because they can be easily folded and carried. To make these maps, cartographers use different types of projections, like the Mercator projection or the Robinson projection, which help in representing the Earth’s surface on a flat surface. These projections try to minimize the distortions in shapes, sizes, and distances, but some distortions are always present, especially near the poles.

1. What is the shape of earth?
2. Write one disadvantage of a globe?
3. Write two differences between Map and Globe?

Punjabi

1 ਆਪਣੇ ਦੋਸਤ ਜਾ ਸਹੇਲੀ ਦੀ ਤਸਵੀਰ ਚਿਪਕਾਓ ਅਤੇ ਉਸ ਦੇ ਗੁਣਾਂ ਬਾਰੇ ਲਿਖੋ I

2 ਪੰਜਾਬ ਦੇ ਲੋਕਾਂ ਨਾਲ ਲੋਕ ਨਾਚ, ਲੋਕ ਖੇਡ ਅਤੇ ਪੰਜਾਬ ਦੇ ਲੋਕਾਂ ਦਾ ਮੁੱਖ ਭੋਜਨ ਦੀ ਤਸਵੀਰ ਚਿਪਕਾਓ ਅਤੇ ਕੁਝ ਲਾਈਨਾਂ ਲਿਖੋ।

3 ਪੰਛੀਆਂ ਅਤੇ ਹੋਰ ਜੀਵਾਂ ਲਈ ਮਨ ਵਿੱਚ ਹਮਦਰਦੀ ਦੀ ਭਾਵਨਾ ਰੱਖੋ ਤੇ ਛੱਤ ਉੱਤੇ ਉਹਨਾਂ ਲਈ ਦਾਣੇ ਅਤੇ ਪਾਣੀ ਪਾਓ।

4 ਆਪਣੀ ਪੱਕੀ ਕਾਪੀ ਵਿੱਚ ਸਤਰੰਗੀ ਪੀਂਘ ਬਣਾਓ ਅਤੇ ਪ੍ਰਕਾਸ਼ ਦੇ ਸੱਤ ਰੰਗਾਂ ਦੇ ਨਾ ਕ੍ਰਮ ਅਨੁਸਾਰ ਲਿਖੋ ।

5 ਲਿੰਗ ਬਦਲੋ 1 ਤੋਂ 20

6 ਵਚਨ ਬਦਲੋ 1 ਤੋਂ 20

7 ਵਿਰੋਧੀ ਸ਼ਬਦ 1 ਤੋਂ 20

8 ਪੱਤਰ:- ਆਪਣੇ ਸਕੂਲ ਦੇ ਮੁੱਖ ਅਧਿਆਪਕ ਨੂੰ ਮਾਫੀ ਲਈ ਬਿਨੈ ਪੱਤਰ ਲਿਖੋ ।

ਲੇਖ:- ਸ੍ਰੀ ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਜੀ ਦੀ ਤਸਵੀਰ ਚਿਪਕਾਓ ਅਤੇ ਉਨ੍ਹਾਂ ਸਬੰਧੀ ਕੁਝ ਲਾਈਨਾਂ ਲਿਖੋ।

ਇਹ ਸਾਰਾ ਕੰਮ ਆਪਣੇ ਪੱਕੀ ਕਾਪੀ ਤੇ ਲਿਖੋ।

Sanskrit

सुरभि: - पाठ 1, 2, 3 अभ्यास सहित याद करें।

धातु रूप -पठ्, गम्, अस् लट्, लृट्, लङ्ग् लकार में लिखें व याद करें।

संख्यावाचक शब्द- 1 से 50 तक लिखें व याद करें।

(संस्कृत वर्णमाला, शब्दरूप, धातुरूप या वर्-विन्यास पर आधारित कोई एक पोर्टफोलियो बनाएं।)

Subject:ICT

Read Chapter : 1.
Activity Page no: 4, 8,19 on book
Assessment Activity: Page no: 19,20 on book
Make a Chart on
1. Block diagram of Computer
2. Types of Software (System Software , Application Software)

GK

Read: Unit 1
Practical :
Write 5 important daily current affairs of JUNE month in your notebook.
Activity: Be The Puzzle Master!
Objective: Enhance memory, reasoning, and vocabulary through a fun crossword challenge.
What to do:
Make your own General knowledge Crossword Puzzle or choose a topics like "Inventions", "Indian History", or "Famous Explorers".

नैतिक शिक्षा -

- प्रतिदिन अपने माता-पिता व बड़े बुजुर्गों को प्रणाम करें व मोबाइल से दूरी बनाते हुए उनके साथ अपना समय बिताएं।
- ग्रीष्मकालीन अवकाश के दौरान आप अपनी छुट्टियां बिताने अपने दादा -दादी,नाना- नानी या किसी भी सगे सम्बन्धी के पास जाएं तो वहाँ आपने किस प्रकार अपना समय बिताया और किस प्रकार मस्ती की तथा वहाँ क्या नया सीखा ; इस पर एक अनुच्छेद लिखें।
- इस भीषण गर्मी में पक्षियों व जानवरों के लिए पीने योग्य पानी की व्यवस्था करें।
- प्रातः उठकर प्रतिदिन नियमित रूप से ध्यान व योग करें जिससे आप न केवल स्वस्थ रहेंगे बल्कि स्वयं को ऊर्जावान महसूस करेंगे।
- भीषण गर्मी व लू में घर से बाहर ज्यादा ना घूमें तथा ज्यादा से ज्यादा पानी पीएं।

MUSIC :-

- Do the practice of all Sargams(1st to 7th) and Prayers.
- Learn and try to sing DAV Gaan in wright notes.
- Learn and prepare at least two songs of your own choice.
- Do the practice of National Anthem. Try to accomplish it in 52seconds.
- Do the Practice of all Beats of Congo and Dholak.