



Session 2026-27

SUMMER BREAK HOLIDAY HOMEWORK

CLASS- VI

General Instructions

Objective:

Summer holiday homework is designed to help students revise concepts, develop creativity, improve self-learning habits, and use their vacation time productively. Students are advised to complete the work regularly and neatly.

General Instructions

1. Complete all homework in a neat and systematic manner.
2. All work must be done in the student's own handwriting.
3. Write your name, class, section, roll number, and subject clearly on every notebook, file, or project.
4. Read the instructions of each subject carefully before starting the work.
5. Avoid completing all the work at the end of the holidays. Prepare a daily or weekly schedule for timely completion.
6. Maintain cleanliness and proper presentation in notebooks and project files.
7. Use colours, charts, pictures, diagrams, maps, and creative ideas wherever required.
8. Students should do the work independently. Parents may only guide and supervise. They can act as facilitators not executors.
9. Do not copy answers directly from the internet, guidebooks, or classmates.
10. Revise the completed work regularly to strengthen understanding of the topics.
11. Submit all holiday homework on the reopening day positively.

How to Do the Holiday Homework

- ✓ Planning the Work
- ✓ Divide the homework subject-wise according to as per need of hours.
- ✓ Prepare a timetable and complete a small portion regularly every day.

Do's and Don'ts

- ✓ Use neat handwriting and proper spacing.
- ✓ Write answers in complete sentences.
- ✓ Avoid overwriting and unnecessary cutting.

For Project and Activity Work

- ✓ Collect information from textbooks, newspapers, magazines, libraries, and educational sources.
- ✓ Use creative presentation methods such as charts, models, scrapbooks, or posters.
- ✓ Draw and label diagrams/maps neatly using pencils and colours.
- ✓ For Practice-Based Subjects
- ✓ Practice Mathematics regularly instead of doing it all at once.
- ✓ Read English, Hindi, Punjabi/Sanskrit lessons daily for language improvement.

Final Checking

- ✓ Recheck all completed work for spelling mistakes, incomplete answers, and presentation.
- ✓ Arrange all notebooks and files properly before submission.

Important Note

- Students can make their own **podcast channel**. They can start by taking interviews of elder person of family, important person of society, Serving Hands (Housekeeping, Gardner, Street Vendors etc.).
- Every child can keep a Rubik's Cube and Shankh must practice every day.
- Every child must eat healthy food, stay hydrated throughout the day
- Every child must do exercise like Skipping, Hula-hoops at least 2 minutes every day.
- **The minimum learning outcomes of all subjects will be a part of all tests conducted after reopening, whether it is a class test, unit test, or term test and holiday homework is having weightage as subject enrichment.**
- **In the first week after the vacations, tests will be conducted based on the homework given.**

SUBJECT: ENGLISH

Q1. (NOUNS AND PRONOUNS)

A. Instructions: Choose the most appropriate option.

- The necklace was crafted from pure _____.
a) bravery b) gold c) honesty d) team
- A _____ of dancers performed gracefully on the stage.
a) group b) crowd c) troupe d) bunch
- _____ is considered the highest peak in the world.
a) Mountain b) Everest c) Mount Everest d) Hill
- Her _____ impressed everyone in the competition.
a) iron b) courage c) class d) cotton
- The _____ was chasing the cat across the yard.
a) animal b) dog c) creature d) pet
- A _____ of stars illuminated the night sky.
a) bunch b) galaxy c) herd d) team
- The table was made of polished _____.
a) wood b) kindness c) pride d) team
- _____ flows quietly through the valley.
a) River b) Yamuna c) Water d) Stream
- His _____ helped him make the right decision.
a) wisdom b) iron c) flock d) Delhi
- The _____ answered all the questions correctly.
a) student b) honesty c) courage d) gold

B. Identify the type of the underlined noun (Proper, Common, Abstract, Collective, Material).

- The committee has taken an important decision. _____
- Patience is required to complete this task successfully. _____
- The Himalayas are covered with snow throughout the year. _____
- A cluster of stars was visible in the clear sky. _____
- The sculpture was carved out of stone. _____
- His determination helped him overcome difficulties. _____
- The staff welcomed the guests warmly. _____
- The player scored the winning goal. _____
- A range of mountains stretched across the horizon. _____
- Poverty affects many people around the world. _____

C. Instructions: Choose the most appropriate option.

- i. _____ is my elder brother. (He / This / Who / Myself)
- ii. _____ of these pens is yours? (Which / He / This / Ourselves)
- iii. She prepared the entire meal by _____. (herself / her / she / they)
- iv. _____ are the books I borrowed from the library. (These / He / Who / Myself)
- v. _____ called you in the morning? (Who / This / They / Himself)
- vi. Rahul and I completed the work by _____. (ourselves / us / we / theirs)
- vii. _____ is my favourite dress. (This / Who / They / Myself)
- viii. _____ broke the window? (Who / This / He / Herself)
- ix. They enjoyed _____ during the trip. (themselves / them / their / ours)
- x. _____ is heavier, iron or cotton? (Which / This / They / Myself)

D. Instructions: Identify the type of the underlined pronoun.

- i. Although the task was difficult, he managed to complete it on time. _____
- ii. Among all these paintings, this looks the most attractive. _____
- iii. Do you know who has taken my notebook from the desk? _____
- iv. She completed the entire project by herself, without any guidance. _____
- v. They refused to follow the rules even after warnings. _____
- vi. This is the best solution to the problem. _____
- vii. Who is standing near the gate? _____
- viii. The child hurt himself while playing. _____
- ix. These are my new shoes. _____
- x. She is very kind and helpful. _____

Q2. DIARY ENTRY

- A. Today, you helped a stranger in a small but meaningful way (for example, helping someone find their way or picking up something they dropped). Write a diary entry describing how you felt afterwards
- B. You woke up one morning to find that everything around you was completely silent – no vehicles, no people, no sounds at all. Write a diary entry about how you felt during this strange situation

Q3. NOTICE WRITING

- A. Your school is organizing a “Talent Hunt Day” where students can showcase skills like singing, dancing, mimicry, magic tricks, etc. Write a notice including: Date and venue, Who can participate, Last date for registration, Whom to contact
- B. Your school is organizing a “No-Bag Day” where students will learn through games, storytelling, and activities instead of books. Write a notice including: Date and time, Purpose of the event, Activities planned, Instructions for students

Q4. BOOKALOOZA

Create stories and publish your own book with the help of Bookalooza. Find the link below for creating your account. (Create your own book with exciting stories)

https://www.bookalooza.com/?srsltid=AfmBOorXGPNVI35g7HqNldp1h1PudK1q6ZDnGqiv_aopqnMWUc53LYIL

SUBJECT- HINDI

वर्णमाला सामान्य ज्ञान

प्रश्न-1 अ से ज्ञ तक पूरी वर्णमाला उच्चारण स्थान सहित लिखकर याद कीजिए।

लेखन कौशल

प्रश्न-2 प्लास्टिक मुक्त मेरा गाँव:शहर/ यदि आपके पास जादू की छड़ी हो और आप रातों रात सारा प्लास्टिक-हटा दें, तो जीवन कैसा दिखेगा?

प्रश्न-3 अपने दादाजी को पत्र लिखकर बताएं कि आपने अपनी कम्पोजिट लैब में पहली बार क्या सीखा और आपको विज्ञान कैसा लगा।

प्रश्न-4 आपके घर के पास एक खाली पार्क है जहाँ लोग कूड़ा फेंकते हैं। आप नगर निगम के अधिकारी को इसे 'रीसायकल गार्डन' में बदलने का सुझाव देते हुए पत्र लिखिए।

प्रश्न-5 'इतनी शक्ति हमें देना दाता' तथा 'दया कर दान भक्ति का' प्रार्थनाओं को लिखिए एवं याद कीजिए।

प्रश्न-6 भारतीय संविधान की प्रस्तावना (Preamble) को भारतीय संविधान की 'आत्मा' और 'कुंजी' कहा जाता है। अतः इस प्रस्तावना को लिखकर याद कीजिए।

- सुंदर अक्षरों में प्रस्तावना लिखें।
- मुख्य शब्दों को अलग रंगों से लिखें: जैसे 'न्याय' को नीले से, 'स्वतंत्रता' को केसरी से और 'समानता' को हरे रंग से।

प्रश्न-7 राष्ट्रगान लिखकर शुद्ध उच्चारण के साथ याद कीजिए। (52 seconds)

प्रश्न-8 दिए गए चित्र को देखकर अपनी कल्पनाशक्ति के आधार पर उसका वर्णन कीजिए।



प्रश्न-9 कला एकीकरण परियोजना (Art Integration Project) दिए गए विषयों के आधार पर कीजिए।

1. राजस्थान और नागालैंड की पारंपरिक वेशभूषा
2. राजस्थान और नागालैंड के लोक नृत्य
3. राजस्थान और नागालैंड के प्रमुख त्योहार
4. राजस्थान और नागालैंड के प्रसिद्ध भोजन
5. राजस्थान और नागालैंड की लोक कला
6. राजस्थान और नागालैंड के पारंपरिक आभूषण
7. राजस्थान और नागालैंड की भाषाएँ और बोलियाँ
8. राजस्थान और नागालैंड के प्रसिद्ध पर्यटन स्थल
9. राजस्थान और नागालैंड का संगीत और वाद्य यंत्र
10. राजस्थान और नागालैंड की हस्तशिल्प कला
11. राजस्थान और नागालैंड के पारंपरिक खेल
12. राजस्थान और नागालैंड के विवाह रीति-रिवाज
13. राजस्थान और नागालैंड की कृषि और मुख्य फसलें
14. राजस्थान और नागालैंड के वन्य जीव
15. राजस्थान और नागालैंड की ऐतिहासिक धरोहर
16. राजस्थान और नागालैंड की प्रसिद्ध महिलाएँ
17. राजस्थान और नागालैंड के प्रसिद्ध पुरुष व्यक्तित्व
18. राजस्थान और नागालैंड की प्राकृतिक सुंदरता

19. राजस्थान और नागालैंड के पारंपरिक घर

20. राजस्थान और नागालैंड की जलवायु और मौसम

22. राजस्थान और नागालैंड की शिक्षा और संस्कृति

24. राजस्थान और नागालैंड की जनजातियाँ

26. राजस्थान और नागालैंड के प्रसिद्ध स्मारक

27. राजस्थान और नागालैंड की महिला एवं पुरुष वेशभूषा में अंतर

28. राजस्थान और नागालैंड के लोकगीत

29. राजस्थान और नागालैंड की संस्कृति में समानताएँ और भिन्नताएँ

21. राजस्थान और नागालैंड के प्रमुख मेले

23. राजस्थान और नागालैंड की चित्रकला शैली

25. राजस्थान और नागालैंड की पारंपरिक खेती की विधियाँ

SUBJECT- MATHEMATICS

General Instructions:

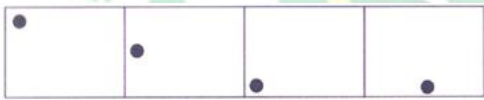
1. Complete the holiday homework **neatly** in your **Maths class notebook**.
2. Use **sharp pencils** for diagrams and **blue/black pen** for writing (if allowed).
3. Maintain **proper presentation** – headings, margins, and neat handwriting are important.
4. Write the **question first**, and then solve it.
5. Submit the work on the **first day after holidays** without fail.
6. Revise the concepts regularly for better understanding

SECTION A

1 What should come next?



2 Complete the pattern:



3 How many angles inside the given figure are less than a right angle?



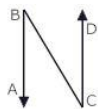
a) 0

b) 5

c) 3

d) 4

4 Find the ray in the figure below:



a) BC

b) BA

c) CD

d) Both BA and CD

SECTION B

5 Match the following.

(a) 3,7,11,15	(i) Start at 3 and add 3 each time
(b) 3,6,9,12	(ii) Start at 10 and add 10 each time
(c) 10,20,30,40	(iii) Start at 3 and add 4 each time
(d) 10,40,70,100	(iv) Start at 10 and add 30 each time

6 Match the following:

(a) A triangle with all sides unequal.	(i) Isosceles triangle
(b) A triangle with two sides equal.	(ii) Scalene triangle
(c) A triangle with all angles 60 degree.	(iii) Acute angled triangle
(d) A triangle with all angles less than 90 degree.	(iv) Equilateral triangle

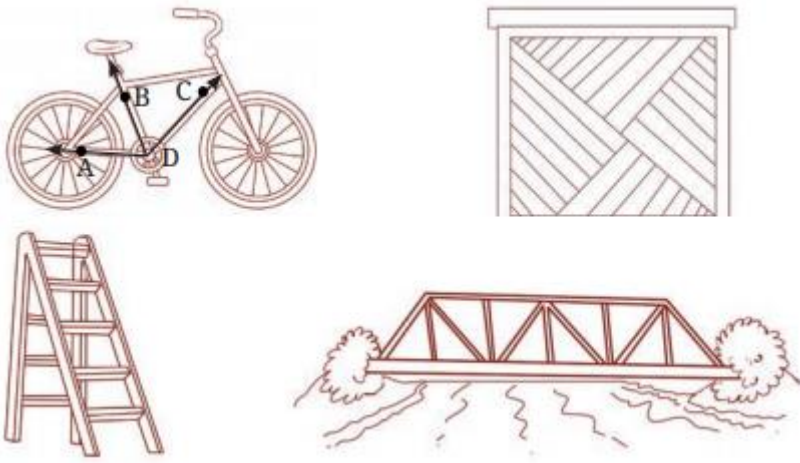
7 Identify the patterns and write the next three numbers to complete the given patterns.

(a) 1, 3, 6, 10, 15,,,

(b) 1, 4, 9, 16, 25,,,

(c) 1, 8, 27, 64, 125,,,

8 Can you find the angles in the given pictures? Draw the rays forming any one of the angles and name the vertex of the angle.



9 What happens when you multiply the triangular numbers by 6 and add 1? Which sequence do you get? Can you explain it with a picture?

10 How many lines can pass through

(i) one given point?

(ii) two given points?

(iii) three non-collinear points?

Explain with examples.

SECTION-C

11 Find your own patterns or relations in and among the sequences in Table. Can you explain why they happen with a picture or otherwise? **Table Examples of number sequences**

1, 1, 1, 1, 1, 1, 1, ...	(All 1's)
1, 2, 3, 4, 5, 6, 7, ...	(Counting numbers)
1, 3, 5, 7, 9, 11, 13, ...	(Odd numbers)
2, 4, 6, 8, 10, 12, 14, ...	(Even numbers)
1, 3, 6, 10, 15, 21, 28, ...	(Triangular numbers)
1, 4, 9, 16, 25, 36, 49, ...	(Squares)
1, 8, 27, 64, 125, 216, ...	(Cubes)
1, 2, 3, 5, 8, 13, 21, ...	(Virahānka numbers)
1, 2, 4, 8, 16, 32, 64, ...	(Powers of 2)
1, 3, 9, 27, 81, 243, 729, ...	(Powers of 3)

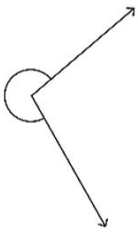
12 Draw and label an angle with arms ST and SR.

13 The angle of a door:

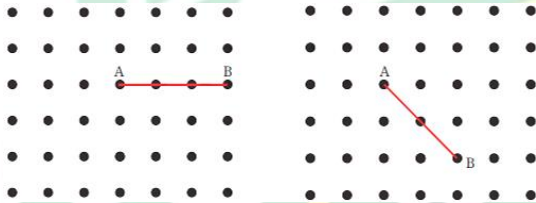
Is it possible to express the amount by which a door is opened using an angle? What will be the vertex of the angle and what will be the arms of the angle?



14 How can you find the degree measure of the angle given below using a protractor?



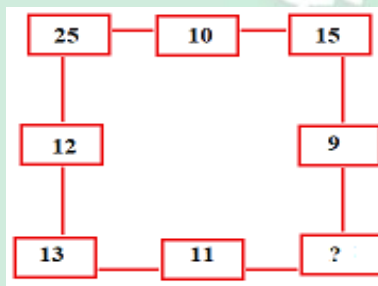
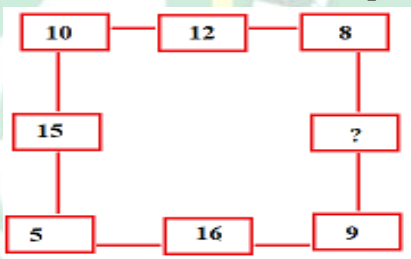
15 Now join A to other grid points in the figure by a straight line to get a right angle. What are all the different ways of doing it?



16 Make a few acute angles and a few obtuse angles. Draw them in different orientations.

17 Find the number in place of question mark (?) in the following series: 30, 55, 80, 105, (?)

18 The number on each side adds up to the same number. Find the missing number.

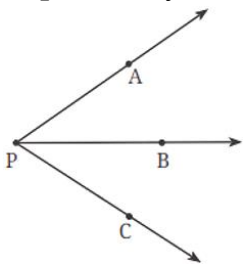


19 Look at this series: 25, 28, 20, 23, (?), 18, (?), 13. Which numbers should come at the (?) place?

20 Complete the following pattern.

No.	Pattern
1	AB, CD, EF, _____, _____, _____
2	a, A, b, B, c, _____, _____, _____
3	A, b, C, d, _____, _____, _____
4	A, C, E, G, _____, _____, _____

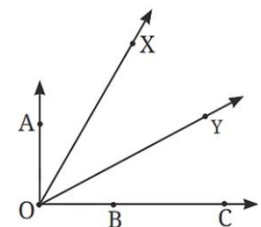
21 Explain why $\angle APC$ cannot be labelled as $\angle P$.



22 In each case, determine which angle is greater and why.

- $\angle AOB$ or $\angle XOY$
- $\angle AOB$ or $\angle XOB$
- $\angle XOB$ or $\angle XOC$

Discuss with your friends on how you decided which one is greater.



23 There is one notice written on the library board. if a book is

1. One day overdue fine is Rs.3
2. Two days overdue fine is Rs.9
3. Three days overdue fine is Rs.27

If the book is six days overdue then find the amount of fine.

24 What comes next?

1. 
2. ABC, EFG, IJK
3. ZYX, WVU, TSR

25 Examine the number pattern and answer the following questions. 1120,1220,1320,1420.....

1. What rule does the pattern follow?
2. What are the next 5 numbers of pattern?

26 Form a pattern and write

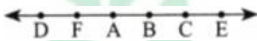
1. Starting from smallest 3 digit number, multiply it by 2 till 4 numbers.
2. Starting from greatest 4 digit number, subtract 100 from it, till 4 numbers.
3. Starting from greatest 2 digit number, divide it by 3, till 3 numbers.

27 On 1st April the number of corona patients in one state of India is 600. On 2nd April it is 800, on 3rd April it is 1000. If this pattern continues then how many corona patients on 4th, 5th, and 6th April respectively?

28 Why is a protractor used to measure angles?

29 Write any of the 3 facts about the isosceles triangle?

31 Look at the following figure and name all the rays originating from:



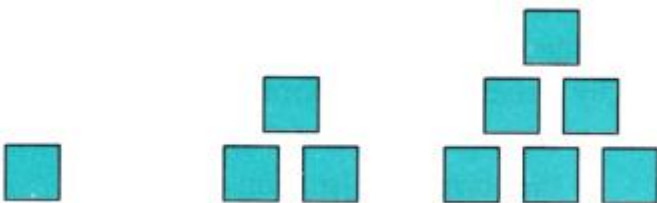
32 Janish spent 25 minutes on mobile on the 1st date of the month, 27 minutes on mobile on the 2nd date of the month, 29 minutes on mobile on the 3rd date of the month, 31 minutes on mobile on the 4th date of the month. If this pattern continues. then Write down pattern and pattern rule. How much time did he spend on mobile on the 5th date of the month? How much time did he spend on mobile on the 6th date of the month?

SECTION-D

33 Read the following text carefully and answer the questions that follow:

Rima and Diva are playing with square counters.

Rima arranges her counters as follows:



Divya arranges the counters as follows:



One of their friends, Rohan, says these are showing the number patterns.

Based on the above information, answer the following questions.

- (a) What are the number patterns they are showing?
- (b) If Rima's arrangement is representing the triangular numbers, then what will be her next two

arrangements if she follows the same pattern?

(c) What is Diva's next arrangement with counters if she follows the same pattern?

34 Read the following text carefully and answer the questions that follow:

In a game, players receive cards numbered sequentially from 1 to 10. The cards with odd numbers (1, 3, 5, 7, 9) are red, while those with even numbers (2, 4, 6, 8, 10) are blue. This color - coding system helps distinguish between odd and even - numbered cards, adding a visual element to the gameplay. The sequence of numbers on the cards is straightforward, ranging from 1 to 10, ensuring clarity and simplicity for the players.

1. What is the color of the card with the number 7?
2. How many even numbers are there between 1 and 10?
3. List all the odd numbers between 1 and 10.
4. Explain why the number 10 is an even number.

35 Read the following text carefully and answer the questions that follow:

A door in Riya's house can swing open to form different angles. Riya notices that the door can form acute, obtuse, and right angles depending on how far it is opened. She wants to measure these angles using a protractor. For example, a slightly open door forms an acute angle, a halfway open door forms a right angle (90 degrees), and a widely open door forms an obtuse angle. Riya uses her protractor to measure and understand these angles better.

1. What is the vertex of the angle formed by the door and the door frame?
2. If the door is opened to form a right angle, what is the measure of this angle?
3. If the door is opened to form an angle of 120° , what type of angle is this? Justify your answer.
4. Explain how you would use a protractor to measure the angle formed by the door.

Project:- Compulsory for students

Topic: Smart City Planning Using Numbers

 1. Project Title Page

- Title of the project , Student name, class, section , School name , Session (2025-26)


 2. Project Statement (Write in your own words)

- What is a smart city?
- Why is maths important in planning a city?
- What will you learn in this project?

 3. Data Collection


Collect or assume data for your smart city:

- Total population, Number of houses , Schools , Hospitals , Shops / markets
- Any other facility (parks, buses, etc.)

 Present in a table

 4. Understanding the Data

- Which is the biggest number?
- Which is the smallest?
- What do these numbers represent?
- Write 2-3 observations

 5. Break the Problem

Choose any 2-3 items (like population, houses):

- What does the number show?
- Is it big or small?
- Why is it needed in a city?

 6. Simple Rule (Algorithm)

Create a step-by-step rule for one problem:

Examples:

- Traffic control , Water supply , Electricity usage

👉 Write steps like:

1. ...
2. ...
3. ...

📖 7. Real-Life Connection (AI Idea)

Write 2-3 lines:

- How technology helps cities
- How mobile apps or AI manage traffic, water, etc.

📖 8. Maths Work

For 2-3 numbers:

- Write in words , Write expanded form , (Optional) Indian & International system

👉 9. Reflection (What I Learned)

Write 4-5 lines:

- What are large numbers?
- How maths is used in real life
- What you learned from this project

SUBJECT- SCIENCE

Answer the following questions

- Q1. Which of the following is the first step in a scientific investigation?
- a) Drawing conclusions
 - b) Making an observation
 - c) Experiments
 - d) Writing a report
2. A habitat includes:
- a) Only biotic components
 - b) Only abiotic
 - c) Both biotic and abiotic
 - d) Only plants
3. Which is a desert adaptation in plants?
- a) Large leaves
 - b) Roots growing upwards
 - c) Leaves modified into spines
 - d) Soft stems
4. What do we call the surroundings where an organism lives?
- a) Adaptation
 - b) Habitat
 - c) Environment
 - d) Ecosystem
5. Science is primarily based on:
- a) Traditions
 - b) Guesses
 - c) Evidence and Logic
 - d) Magic
6. Fish use which organ to breathe oxygen dissolved in water?
- a) Lungs
 - b) Skin
 - c) Gills
 - d) Fins
7. Which of these is an abiotic component?
- a) Bacteria
 - b) Fungi
 - c) Sunlight
 - d) Animals
8. Plants in hilly areas are often cone-shaped to:
- a) Look beautiful
 - b) Let snow slide off easily
 - c) Catch more rain
 - d) Protect from animals
9. The process of adjusting to a new environment over a short period is:
- a) Evolution
 - b) Acclimatization
 - c) Hibernation
 - d) Camouflage
10. Cactus stores water in its:
- a) Spines
 - b) Roots
 - c) Fleshy Stem
 - d) Flowers
11. Which animal has a streamlined body?
- a) Camel
 - b) Shark
 - c) Yak
 - d) Elephant
12. A predator in a grassland ecosystem is:
- a) Deer
 - b) Rabbit
 - c) Lion
 - d) Zebra
13. In a scientific experiment, the factor that we change is called:
- a) Constant
 - b) Variable
 - c) Result
 - d) Hypothesis
14. Saline water habitat is also known as:

- a) Freshwater b) Marine c) Terrestrial d) Desert
15. Snow leopards have thick fur on their feet to:
 a) Run faster b) Keep feet warm in snow c) Climb trees d) Swim
16. Why do scientists share their findings?
 a) To show off b) So others can verify results
 c) To earn money d) It is a rule
17. Biotic components refer to:
 a) Living things b) Non-living things c) Rocks d) Air
18. Deer have long ears to:
 a) Look cute b) Hear movements of predators
 c) Fan themselves d) Store food
19. What is the main source of energy for all habitats?
 a) Electricity b) Moon c) Sun d) Soil
20. Science helps us to:
 a) Only make gadgets b) Understand how the world works
 c) Predict the future with magic d) Ignore facts

SECTION B: ASSERTION & REASONING

Directions:

- (a) Both A and R are true, R is correct explanation.
 (b) Both A and R are true, R is not correct explanation.
 (c) A is true, R is false.
 (d) A is false, R is true.
21. A: Fish have streamlined bodies.
 R: Streamlined bodies reduce friction in water.
22. A: All plants in deserts have large leaves.
 R: Large leaves help in losing excess water.
23. A: Science is a way of thinking.
 R: It involves asking questions and seeking evidence.
24. A: Camels have long legs.
 R: Long legs help keep the body away from hot sand.
25. A: Abiotic factors are not important for living beings.
 R: Sunlight and water are abiotic factors.
26. A: Mountains are cold habitats.
 R: Temperature decreases with increase in altitude.
27. A: Frogs can live both on land and in water.
 R: They are amphibians with webbed feet and lungs/skin.
28. A: Yak has long hair.
 R: Long hair protects it from the cold.
29. A: Every observation leads to a law.
 R: Observations must be tested by experiments.
30. A: Lions are brown in color.
 R: This helps them hide in dry grasslands.
31. A: Aquatic plants have very long, deep roots.
 R: They need to find water deep in the ground.
32. A: Science is never-ending.
 R: New discoveries constantly update our knowledge.
33. A: Trees in hills are cone-shaped.
 R: This shape prevents snow from accumulating.

34. A: A habitat is just a home.

R: It provides food, water, air, and shelter.

35. A: Dolphins breathe through gills.

R: They come to the surface to breathe through blowholes.

36. A: Soil is a biotic component.

R: It contains minerals and air.

37. A: Measurement is important in science.

R: It provides accuracy to observations.

38. A: Rats in deserts stay in deep burrows during the day.

R: Burrows stay cool and away from the sun.

39. A: Diversity makes the world stable.

R: Different organisms depend on each other.

40. A: Curiosity is the starting point of science.

R: Scientists ask 'Why' and 'How'.

SECTION C: SHORT ANSWER QUESTIONS

41. Why is repetition important in scientific experiments?

42. Difference between Biotic and Abiotic components with examples.

43. How do blowholes help marine mammals like whales?

44. Give two characteristics of a Mountainous habitat.

45. Define Adaptation.

46. What is the role of 'Hypothesis' in science?

47. Why do aquatic plants have hollow and light stems?

48. Name two abiotic factors essential for photosynthesis.

49. Why do predators like leopards have eyes in front of their heads?

50. What is Acclimatization?

SECTION D: LONG ANSWER QUESTIONS

51. Explain the steps of the Scientific Method using an example.

52. Describe 5 adaptations of a Camel for desert survival.

53. Compare Terrestrial and Aquatic habitats with examples.

54. How do plants and animals survive in extremely cold mountain regions?

55. Discuss the interaction between biotic and abiotic factors in a pond.

SECTION E: ACTIVITY-BASED QUESTIONS

56. You find a plant with waxy leaves. What habitat is it likely from? Why?

57. Design a simple experiment to test if a seed needs water to germinate.

58. If you move a cactus to a pond, what will happen? Explain.

59. Sort these: Air, Frog, Water, Lotus, Stone, Fish into Biotic/Abiotic.

60. Draw a sketch showing how a mountain tree handles heavy snowfall.

61. How would you identify if an object is 'Living' or 'Non-living' through an activity?

Activities

1. My Encyclopedia of Nature : prepare an encyclopedia of 10 plants and animals found in your locality.

2. Make 10 Herbarium sheets with the description of plant parts.

Collect the plant part ,dry the plant flat between absorbent paper under heavy weights, changing the paper daily to preserve color and prevent mold. Once crisp, mount it on cardstock with a formal label detailing the name, date, and location of collection for a scientific finish.

3. The "Bio-Inventory" Backyard Safari- Visit your backyard or nearby garden and make list of all livings you see there.

SUBJECT – SOCIAL SCIENCE

- (Prepare and solve sample Question in Class Work Notebook)
- Share the Question paper Word and PDF file to the teacher through mail
- Mail Id: rajeev090110@atlas.betpilani.org(Mr. Rajeev Kumar)
bablu090222@bpsg.edu.in(Mr.Bablu Bishnoi) khushbu090181@atlas.betpilani.org
(Ms.Khushbu Jha)
- Do not use Chat Gpt or any other apps for the task of Question Paper.

1. Question Paper Design (20 Marks)

Design a 20-mark question paper of Social Science.

Font: Book Antiqua

Size: 13

Grade-VI (Syllabus)

Chapters: 1.Locating Places on the Earth (Geography) Chapter 4.Timeline and Sources of History (History) 8. Unity in Diversity, or 'Many in the One

Use the following instructions for the Question or you can design your instructions as per revision class test.

General Instructions: For Question Paper

1. Question paper contains of 02 printed pages.
2. The question paper comprises **Four Sections – A, B, C, and D**. There are **18 questions** in the Question paper. All questions are compulsory.
3. **Section A** – From questions **1 to 7** are **MCQs and 1 Assertion & Reasoning** of **0.5 marks each**.
4. **Section B** – Question no. **9 to 14** are **Very Short Answer Type Questions**, carrying **1 mark each**. Answer to each question should **not exceed 20 words**.
5. **Section C** contains **Q.15 to Q.17** are **Short Answer Type Questions**, carrying **2 marks each**. Answer to each question **should not exceed 40 words**.
6. **Section D** – Question no. **Q. 18** are **case based type questions**, carrying **4 marks each**. Answer to each question should **not exceed 100 words**.

2. Interview Activity (Real-Life Learning)

Task:

Conduct an interview with any one of the following:

- Weather Department official
- Farmer /Sarpanch/ High Achiever of the Society
- Social Worker / NGO worker
- Attach the pics for presentation.

Questions to Include: Create your own Questionnaire for the Interview.

- What is your profession and daily routine?
- What challenges do you face in your work?
- How does your work help society?
- What changes have you observed over time?
- What advice would you give to students?

Follow-up Task:

Prepare a **report (1-2 pages)** based on your interview.

Hints:

- Write answers in your own words.
- Observe carefully and include real-life examples.
- Add drawings or pictures if possible.

3. "Home Parliament"

Conduct family discussion on:

- Screen time , Saving electricity, Cleanliness, Sleeping Time

Use:

- Voting , Debate , Decision making

Learning: Democracy at home.

Revise all the chapters done in the class and prepare a list of doubts & Extra Questions

SUBJECT- COMPUTER

Dear Students,

We are pleased to inform you that as part of your Computer Holiday Homework, skill-based courses are being provided through the BET Hunar Platform.

These courses will help you develop useful practical skills beyond textbooks.

How to Start:

Login at  BET Hunar Login

User ID & Password: Will be shared separately by the Class Teacher on WhatsApp.

Open the "School" section

Click on "Course"

Select "Start Lesson Plan" to begin learning

Students can complete the course at their own pace during the holidays.

SUBJECT- PUNJABI

ਆਮ ਨਿਰਦੇਸ਼-

ੳ) ਵਿਧੀਆਰਥੀ ਦਿੱਤੇ ਗਏ ਕਮ ਦੁਆਰਾ ਰੋਜ ਪੜਨ ਦਾ ਅਭਿਆਸ ਕਰੋ ।

ਅ) ਵਿਧੀਆਰਥੀ ਦਿੱਤੇ ਗਏ ਕਮ ਦੁਆਰਾ ਰੋਜ ਲਿਖਨ ਦਾ ਅਭਿਆਸ ਕਰੋ।

ੲ) ਅਪਣੇ ਅੰਦਰ ਦੀ ਕਲਾ ਨੂੰ ਬਾਹਰ ਲੈਕੇ ਆਓ ।

ਸ) ਸੇਰਣਾ ਤੇ ਸਾਫ ਲਿਖੋ।

Writing / Reading /speaking section

- 1) ਗੁਰਮੁਖੀ ਪਾਠ ਮਾਲਾ ਲਿਖੋ ਅਤੇ ਯਾਦ ਕਰੋ
- 2) ਇੱਕ ਸਮਾਨ ਦਿਖਣ ਵਾਲੇ ਅੱਖਰ ਲਿਖੋ ਅਤੇ ਯਾਦ ਕਰੋ ?
- 3) ਰੋਜ ਪੰਜ ਸ਼ਬਦਾਂ ਦੀ ਬੋਲ ਲਿਖਤ ਕਰਨੀ ਹੈ ।
- 4) ਮੁਕਤਾ ਦੇ ਦੋ ਆਖਰ ਵਾਲੇ ਕੋਈ ਦਸ ਸ਼ਬਦ ਲਿਖੋ ?
- 5) ਮੁਕਤਾ ਦੇ ਤੀਨ ਆਖਰ ਵਾਲੇ ਕੋਈ ਦਸ ਸ਼ਬਦ ਲਿਖੋ ?
- 6) ਮੁਕਤਾ ਦੇ ਚਾਰ ਆਖਰ ਵਾਲੇ ਕੋਈ ਦਸ ਸ਼ਬਦ ਲਿਖੋ ?

SUBJECT- SANSKRIT

1. रामायण के पाँच श्लोक लिखिए ।
2. सरस्वती वंदना मन्त्र कंठस्थ कर अपनी संस्कृत पुस्तिका में लिखिए।
3. गायत्री महामंत्र ,महामृत्युंजय मन्त्र ,गुरु श्लोक ,पवमान मन्त्र कंठस्थ कर अपनी संस्कृत पुस्तिका में लिखिए ।
4. विद्यार्थियों के लिए रचनात्मक निर्देश:
5. पक्षियों के नाम: चित्रों के नीचे उनके संस्कृत नाम जैसे 'शुकः' (तोता), 'मयूरः' (मोर), 'काकः' (कौआ) आदि लिखें।
6. प्रोजेक्ट कार्य: 'महीनों और ऋतुओं' के नाम लिखते समय उस ऋतु से संबंधित छोटा सा चित्र (जैसे वर्षा ऋतु के लिए छाता) भी बनाएँ
7. 'सज्जियों और फलों' के नाम संस्कृत में लिखकर इस विषय पर एक आकर्षक चार्ट या प्रोजेक्ट तैयार कीजिए ।