



BIRLA PUBLIC SCHOOL GANGANAGAR SUMMER BREAK HOLIDAY HOMEWORK



CBSE AFFILIATION NO.
1730974

Session: 2025-26

Class-VI



*Waking late with sleepy eyes, No school bells, no need to rise.
Pillow forts and comic books, Secret snacks and silly looks.
Sprinklers dancing on the lawn, Barefoot games from dusk to dawn.
Melting popsicles, cherry-stained lips, Treasure hunts and nature trips.
Bike rides racing down the street, Cold juice breaks in the midday heat.
Fireflies glowing, stars above, Stories shared with those we love.
Summer's made of moments small, But kids know – they're best of all!*

Homework

General instructions:
(Note- For All Subjects)

- Complete all the work in the CW Notebook.
- Maintain cleanliness and avoid spelling mistakes.
- Write in good handwriting.
- Complete the work neatly with proper numbering of questions.
- Use your creativity to make it look attractive.
- The holiday homework holds significant weightage in the overall academic evaluation.

SUBJECT: ENGLISH

1. A list of books is recommended for you below. You must read the stories and prepare a story collage, drawing pictures based on three stories among the given ones.

- "Puffin Mahabharata" by Namita Gokhale
- "The Village by the Sea" by Anita Desai
- "Tales from the Panchatantra" by Vishnu Sharma (retold by various authors)
- "Malgudi Days" by R.K. Narayan
- "The Daughter from a Wishing Tree" by Sudha Murty

2. "Change the titles of six poems and chapters from your POORVI BOOK and provide new names for them. Also, create drawings based on those poems and chapters."

3. If I Could Talk to Animals

"Write a paragraph about what your day would be like if you could talk to animals. What would your pet say to you? Would you go on adventures together?"

4. My Shoes Have a Secret Life

"Write a paragraph imagining your shoes come to life when you're not wearing them. Where do they go? What do they do while you're asleep?"

5. The Talking Mirror

"Imagine that your mirror can talk to you. Every time you look into it, it tells you something interesting – like secrets about your day or gives you advice. What did the mirror say today?"

6. Diary of a Rainy Day That Turned into an Adventure

"Today it rained so hard that school was cancelled... but something amazing happened when I stepped outside. Describe it as a diary entry!"

7. A Day as a Superhero

"Write a diary entry where you wake up with a random superpower for one day. What power did you get, and how did you use it?"

8. "Today, I found a pen that can make anything I draw come to life! I drew a dragon, and it flew out of my notebook! What else did you draw, and how did it turn out?"

9. Write a letter to yourself 5 or 10 years from now. Tell your future self about your current life, your favorite things, your dreams, and what you hope to have achieved. What advice would you give to your future self?

10. Write a letter to a famous person you admire (like an actor, athlete, or author). Tell them why you look up to them, how they've inspired you, and what you would like to ask them if you had the chance.

11. Write a letter to your cousin telling them about something exciting that happened recently, like getting a new pet, winning a competition, or meeting a famous person. How did you feel about it?

12. Identify the Type of Underlined Noun: (Choose from: Common, Proper, Collective, Abstract, Material)

1. The audience waited eagerly for the concert.
2. Copper is used to make wires.
3. The children were excited for the picnic.
4. Kolkata is known for its heritage.
5. Courage is needed to speak the truth.
6. The class is going on a tour.
7. Water is essential for life.
8. The teacher praised Ankit.

13. Identify the Type of Underlined Pronoun (Choose from: Personal, Reflexive, Demonstrative, Interrogative)

1. They offered to help us with the decorations.
2. He blamed himself for the mistake.
3. These are the documents we needed.
4. Who left the door open?
5. I couldn't believe my eyes.
6. The players congratulated themselves after the win.
7. That was a brave decision.
8. Whose bag is lying on the bench?

SUBJECT: HINDI

प्रश्न -1 निम्नलिखित वाक्यों में से सर्वनाम छाँटकर भेद भी लिखिए।

1. खीर में कुछ गिर गया।
2. मंदिर में किसी ने मुझे धक्का दिया।
3. यह पुस्तक किसकी है?
4. कोई तो आया था।
5. जो होगा सो देखा जायेगा।
6. तुम अन्दर जाकर बैठो।
7. मैं बाहर खेलता हूँ।
8. हम छत पर सोते हैं।
9. मैं स्वयं गृहकार्य कर लूँगी।
10. राम कुछ लिख रहा है।

प्रश्न-2 सर्वनाम शब्दों का आपस में काल्पनिक संवाद करते हुए एक कहानी बनाइए।

प्रश्न-3 निम्नलिखित शब्दों का वर्ण विच्छेद करिए।

1. अखबार
2. क्षमा
3. परीक्षा
4. संस्करण
5. शंकर
6. विषम
7. परिस्थितियाँ
8. सम्मिलित
9. त्रिवेणी
10. वैज्ञानिक

प्रश्न-4 हिंदी अखबार या पत्रिका में से कोई भी खबर की कटिंग पेस्ट कीजिए एवं उसमें प्रयुक्त हुए विराम चिन्हों को उनके नाम सहित लिखिए।

प्रश्न-5 टाइम ट्रैवल डायरी (Time Travel Diary) – “मैं गया/गई भविष्य में!”

कार्य: सोचिए कि आप टाइम मशीन से 2050 में चले गए हैं। वहाँ क्या देखा? लोग कैसे रहते हैं?

100-150 शब्दों में एक अनुच्छेद लिखिए या चाहें तो अपना भविष्य का चित्र भी बना सकते हैं।

प्रश्न-6 ‘हिंदी हमारी राष्ट्रभाषा है।’ इस वाक्य को पाँच अलग-अलग लिपियों में लिखिए।

प्रश्न-7 अखबार में से बीस नवीन शब्द छाँटकर लिखिए एवं उनके अंग्रेजी अर्थ भी हिंदी उत्तर पुस्तिका में लिखिए
 प्रश्न-8 निम्नलिखित प्रश्नों के उत्तर कक्षा उत्तर पुस्तिका में लिखिए।

- 1) मातृभूमि कविता के माध्यम से कवि क्या सन्देश देना चाहता है ?
- 2) कवि ने मातृभूमि को विभिन्न धर्मों की भूमि की संज्ञा क्यों दी है ?
- 3) मेजर ध्यानचंद के जीवन से हमें क्या सीख मिलती है ?
- 4) ध्यानचंद को हॉकी खेलने की प्रेरणा कहाँ से मिली ?
- 5) धरती को बूढ़ी कहने का क्या अर्थ है ?

प्रश्न-9 'दया कर दान भक्ति का' प्रार्थना को उत्तरपुस्तिका में लिखिए तथा उसे कंठस्थ करें।

प्रश्न-10 निम्नांकित चित्र को सुन्दर ढंग से रंगीन पेज का प्रयोग करके अपनी हिंदी की उत्तरपुस्तिका में बनाइए।



SUBJECT: SANSKRIT

1. संस्कृत में अपना परिचय लिखें।
2. अपनी संस्कृत की पुस्तक में से पाठ एक से तीन तक के शब्दार्थों को लिखें व याद करें।
3. शरीर के 10 अंगों के नाम संस्कृत में लिखें।
4. संस्कृत के किन्ही पाँच श्लोकों को लिखकर याद करें।
5. एक से बीस तक की संख्या संस्कृत में लिखें।
6. संस्कृत में 5 बातें बोलने का अभ्यास करें।
 - नमस्ते) !Hello)
 - कथंस्ति भवान्? (आप कैसे हैं?)
 - अहं कुशलः अस्मि। (मैं ठीक हूँ।)
 - धन्यवादः।)Thank you)
 - पुनर्मिलामः। (फिर मिलेंगे।)
7. 5 फलों और 5 फूलों के नाम संस्कृत में लिखें।
8. पठ् धातु के लट् लकार वर्तमान)कालरूप (को लिखकर याद करें।

पुरुष	एकवचन (एक व्यक्ति)	द्विवचन (दो व्यक्ति)	बहुवचन (अनेक व्यक्ति)
प्रथम पुरुष)He/They)	पठति (वह पढ़ता है)	पठतः (वे दो पढ़ते हैं)	पठन्ति (वे पढ़ते हैं)
मध्यम पुरुष)You)	पठसि (तुम पढ़ते हो)	पठथः (तुम दो पढ़ते हो)	पठथ तुम) सब पढ़ते हो(
उत्तम पुरुष)I/We)	पठामि (मैं पढ़ता हूँ)	पठावः (हम दो पढ़ते हैं)	पठामः (हम सब पढ़ते हैं)

SUBJECT: MATHEMATICS

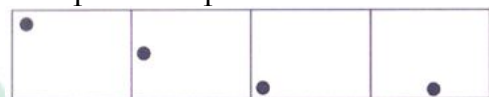
SECTION A

- 1 What should come next?



- a) b) c) d)

- 2 Complete the pattern:



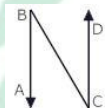
- a) b) c) d)

- 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 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?

- 9 How many lines can pass through

(i) one given point?

(ii) two given points?

(iii) three non-collinear points?

Explain with examples.

SECTION-C

- 10 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)

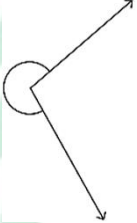
11 Draw and label an angle with arms ST and SR.

12 The angle of a door:

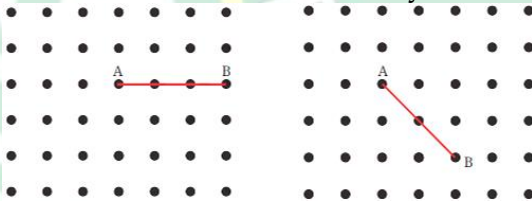
Is it possible to express the amount by which a door is opened using an angle? What will be the vertex of the angle and what will be the arms of the angle?



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



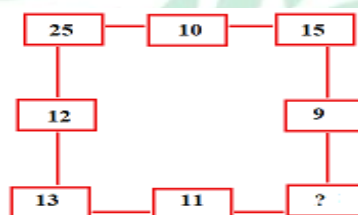
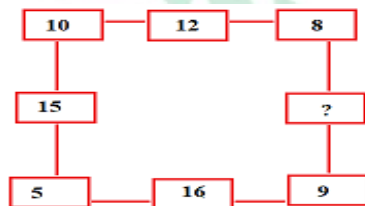
14 Now join A to other grid points in the figure by a straight line to get a right angle. What are all the different ways of doing it?



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

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

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

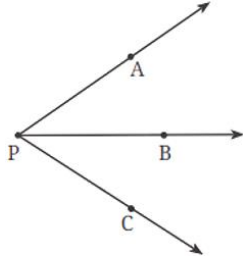


18 Look at this series: 25, 28, 20, 23, (?), 18, (?), 13. Which numbers should come at the (?) place?

19 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, ____, ____, ____

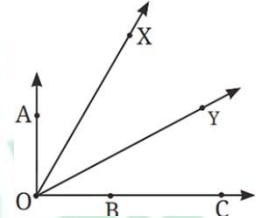
- 20 Explain why $\angle APC$ cannot be labelled as $\angle P$.



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

1. $\angle AOB$ or $\angle XOY$
2. $\angle AOB$ or $\angle XOB$
3. $\angle XOB$ or $\angle XOC$

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



- 22 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.

- 23 What comes next?

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

- 24 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?

- 25 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.

- 26 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?

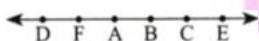
- 27 Why is a protractor used to measure angles?

- 28 Write any of the 3 facts about the isosceles triangle?

- 29 How many right angles do you make if you start facing

1. south and turn clockwise to west?
2. north and turn anti - clockwise to east?
3. west and turn to west?
4. south and turn to north?

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



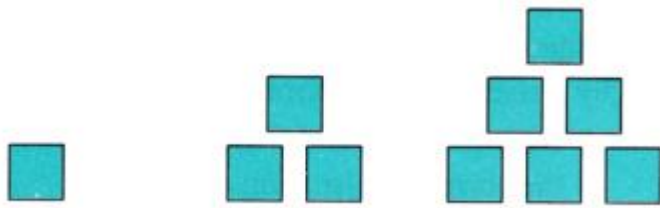
- 31 Janish spent 25 minutes on mobile on the 1st date of the month, 27 minutes on mobile on the 2nd date of the month, 29 minutes on mobile on the 3rd date of the month, 31 minutes on mobile on the 4th date of the month. If this pattern continues. then Write down pattern and pattern rule. How much time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

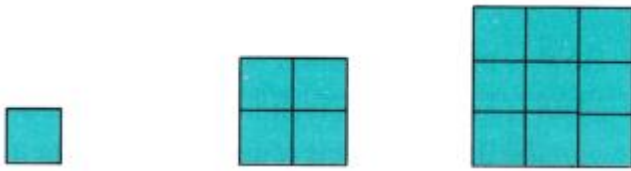
32 Read the following text carefully and answer the questions that follow:

Rima and Diva are playing with square counters.

Rima arranges her counters as follows:



Diva 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?

33 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.

SUBJECT: SCIENCE

Riddles

1. I ask questions and find clues, I test ideas to see what's true. With steps in order, I solve the unknown. What am I? _____
2. I help you see things far and small, from stars above to cells in all. What am I? _____
3. I'm made by humans to solve a need — from light to flight, I help you succeed. What am I? _____
4. I study stars and planets too, the moon, the sun, and skies so blue. Who am I? _____
5. I'm something found, not really made — like gravity or fire's flame. What am I? _____

Fill ups

1. The word **science** comes from the Latin word "_____", which means *to know*.
2. A person who studies living organisms is called a _____.
3. _____ are living things that cannot make their own food.
4. The Sun, Moon, and stars are studied under the branch of science called _____.
5. A _____ is an idea or explanation that you test through experiments.

One Word Answers

1. What instrument is used to observe stars and planets? _____
2. What is the branch of science that deals with matter and chemicals? _____
3. What kind of animal lives only in water and breathes through gills? _____
4. What do we call a plant that floats freely on water? _____
5. What do we call a discovery that happens by accident? _____

Questions

- Q1. What are the main steps of the scientific method?
Q2. Define **diversity**. Why is it important in nature?
Q3. Name four living beings from different habitats.

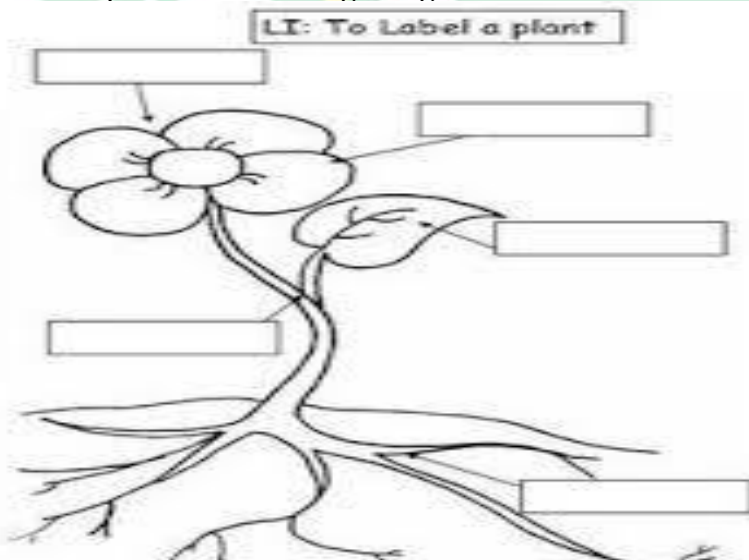
Q4. Diversity Around You

Observe your surroundings and note **5 different plants** and **5 different animals**. Write their:

- Habitat (where they live)
- One special feature or use

Q5. Why do scientists classify living organisms?

Q6. Label the parts of following images and write their description in given space.



- Q8. How do desert plants survive in extreme conditions?
Q9. What are the key differences between living and non-living things?
Q10. Describe the various features that help animals adapt to life in water.
Q11. What is meant by the classification of living beings? Why is it important?
Q12. What are terrestrial animals? How are they different from aquatic animals?
Q14. Draw and label any two aquatic plants and mention one feature of each that helps them live in water.

Q15. Draw a simple scene showing diversity in living beings (plants, animals, insects, birds, water life, etc.) in a natural habitat.

HOTS Questions

Q1. Suppose all plants stop making food. What do you think will happen to animals and humans? Explain.

Q2. If you visit a cold polar region, what kind of clothes, food, and shelter would help you survive? Why?

Q3. A fish is taken out of water and placed on land. It cannot survive. What does this tell us about adaptation?

Q4. Imagine a world without inventions like the wheel or electricity. How would daily life be different? Explain with examples.

Q5 If a desert plant is shifted to a rainforest, what problems might it face? Explain using its features.

SUBJECT: SOCIAL SCIENCE

Q1. Do the practice of States and Capitals, Union Territories with dates of formations on the Political maps of India and submit 5 Practice map.

Q2. Mark the following Countries on the World Map. (Submit 5 Practice Map)

1. **India, China, Japan, Pakistan, Bangladesh, Nepal, Sri Lanka, Afghanistan, Myanmar (Burma), Indonesia.**

□ Europe

France, Germany, Russia, Britain, Italy.

□ Africa

South Africa –Egypt, Nigeria, United States of America (USA), Brazil.

Q3. What do you mean by Terrorism? How Terrorism become the big threat in 2025? Write your views on the relation of India and Pakistan.

Q4. What is the significance of the Maha Kumbh Mela in Hinduism? Where was the Maha Kumbh Mela 2025 held, and what is the significance of this location? What is a 'Shahi Snan' and why is it important during the Kumbh Mela?

Q5. Revise the Chapter 1,4,9 and create your own Questionnaire (20 Questions with Answers)

Q6. Answer the following questions.

- a. What is the role of Vidhan Sabha in State? Explain the composition of Rajasthan Vidhan Sabha.
- b. Explain the Longitudinal and Latitudinal extent of Sri Ganganagar with the help of diagram? _
- c. Write the names of newly constructed districts of Rajasthan.
- d. Why is the President called the first citizen of India? Explain it.
- e. What is the Role of Deputy Commissioner and Senior Superintend Police in district?

Q7. Make an Art integrated Project on the theme Comparison between Rajasthan and Assam in culture, language, tradition, literacy rate, birth and death rate, climate etc.

4.1.5.3 Planning and organizing festivals and celebrations of the community, cultural evenings, musical concerts, film shows and other performances including regional and folk (traditional art forms).

Kindly follow the following format and guidelines for the Art Integration

Format for Presentation:

1. **Cover Page:**
 - School Name, Title, Student Name, Roll Number, Class, Subject, Session.
2. **Index Page:**
 - List of contents
3. **Introduction:**
 - Importance of cultural diversity and unity in India
4. **State Profile of Rajasthan**
5. **State Profile of Assam**
6. **Comparison Table/Chart**
7. **Art Integration Section:**
 - Maps, Costumes, Folk Art, etc.
8. **Conclusion:**
 - Summary of similarities and differences
 - What did you learn?
9. **Bibliography:**
 - Sources like books, internet, class notes

Guidelines:

- Use scrapbook.
- Write in neat handwriting or type it.
- Use colours, stickers, or borders creatively.
- Make it attractive but informative.
- Avoid too much text – balance visuals and content.
- Submit on time as per your teacher's instructions.

SUBJECT: PUNJABI

ਅਮ ਨਿਰਦੇਸ਼-

- ੳ) ਵਿਧੀਆਰਥੀ ਦਿੱਤੇ ਗਏ ਕਮ ਦੁਆਰਾ ਰੋਜ਼ ਪੜ੍ਹਨ ਦਾ ਅਭਿਆਸ ਕਰੋ।
ਅ) ਵਿਧੀਆਰਥੀ ਦਿੱਤੇ ਗਏ ਕਮ ਦੁਆਰਾ ਰੋਜ਼ ਲਿਖਨ ਦਾ ਅਭਿਆਸ ਕਰੋ।
ੲ) ਅਪਣੇ ਅੰਦਰ ਦੀ ਕਲਾ ਨੂੰ ਬਾਹਰ ਲੈਕੇ ਆਓ।
ਸ) ਸੋਹਣਾ ਤੇ ਸਾਫ਼ ਲਿਖੋ।

Writing / Reading /speaking section

- 1) ਗੁਰਮੁਖੀ ਪਾਠ ਮਾਲਾ ਲਿਖੋ ਅਤੇ ਯਾਦ ਕਰੋ
- 2) ਇੱਕ ਸਮਾਨ ਦਿਖਣ ਵਾਲੇ ਅੱਖਰ ਲਿਖੋ ਅਤੇ ਯਾਦ ਕਰੋ ?
- 3) ਰੋਜ਼ 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: COMPUTER

Task 1: Create an Email ID

1. **Create a New Email ID:**
 - All students must create a new email ID using platforms like **Gmail, Yahoo, or Outlook.**
2. **Write the Steps to Create Your Email ID:**
 - Write the steps you followed. Include:
 - Visiting the email website (e.g., www.gmail.com)
 - Clicking on "Create account"
 - Filling the registration form (Name, Date of Birth, etc.)
 - Choosing a username and password

- Completing mobile/email verification
- Final submission to create the ID

3. Send an Email:

- Write a short paragraph about “**Your life without internet.**”
- Send this write-up to the following email address: ✉ neeraj090173@bpsg.edu.in

Task 2: Smart Devices

1. Collect and Paste Pictures:

- Paste pictures of at least **5 Devices**.
(You can print them or cut them out from old books or magazines.)

2. Write Descriptions:

- For each device, write **2 short lines** about what it is and how it works.

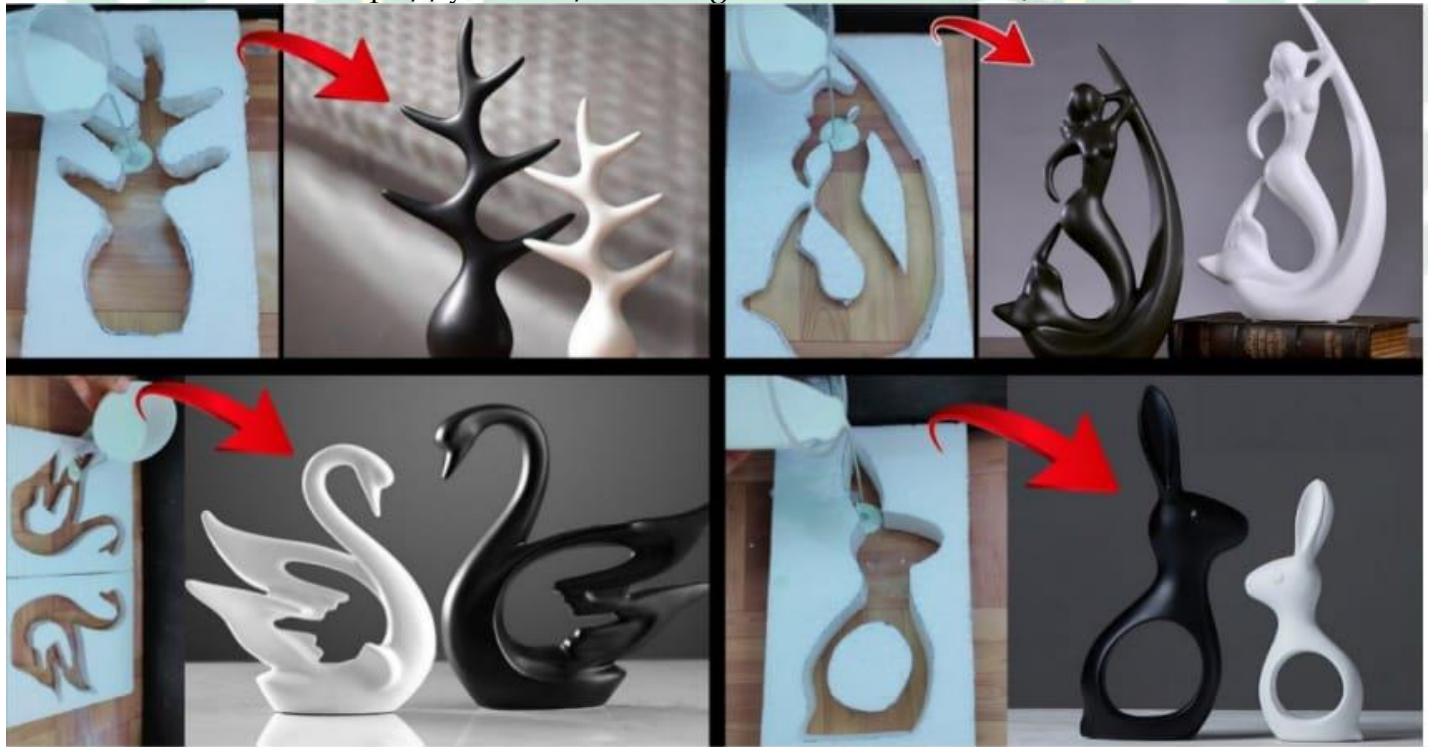
SUBJECT: ART & CRAFT

Instructions:

- Use White Cement.
- Use 1 inch Thermacol.

1. Make one creative Sculpture using 2kg White Cement and 1 inch thick thermacol. You can also make your own choice of sculpture.

Reference video Link : <https://youtu.be/M5tKlNgxuCW?si=3tA2PAVQF7Pi18AF>



Sports

Physical Task

Maintain a Daily Fitness Log (at least 15 days):

- Record your daily fitness activities such as:
- Morning walk or jog (duration/time)
- Exercises (push-ups, skipping, yoga, etc.)
- Sports played (football, badminton, etc.)

Yoga Practice: Learn and practice any 3 yoga asanas, draw their diagrams, and write their benefits.