

BIRLA PUBLIC SCHOOL GANGANAGAR SUMMER BREAK HOLIDAY HOMEWORK



Session: 2025-26 Class: V

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!



Subject: ENGLISH General instructions:

- Complete all the work in CW Notebook.
- Maintain cleanliness and avoid spelling mistakes.
- Write in good handwriting.
- Complete the work neatly with proper numbering of questions.
- Use your own creativity to make it look attractive.
- Total no. of pages printed are
- Don't forget to mention date, page number on each page.
- 1. "Change the titles of six poems and chapters from your Marigold book and provide new names for them. Also, create drawings based on those poems and chapters."

For Example: Original Title: "The Talktive Barber"

New Title: "Whispers of the Razor"

(Also use your own creativity to draw an illustration based on the poem/chapter)

- 2. Create an artistic collage or poster using headlines and images cut from newspapers to represent a theme from current events (like peace, environment, innovation, sports, education, or global unity).
- 3. "If you were given a blank canvas and unlimited art supplies, what would you create? Describe your vision and the message or emotions using nouns and pronouns you hope to convey through your artwork. Underline/highlight the nouns and pronouns used by you."

- 4. "Imagine you could talk to trees, rivers, animals, or the wind."
- What would they say to you?
- What would you say back?
 - Write a short dialogue or story (80-100 words) and add one drawing to show your idea.
- 5. Imagine you wake up in the world of your favorite book, movie, or cartoon. Write a short diary entry describing your exciting day. You can also add one picture to show the scene.
- 6. "Inspired by the concept of reducing food waste, create a recipe using leftover food items commonly found at home. Referencing Chapter The Wonderful Waste from Marigold Book, write a detailed recipe that utilizes leftover ingredients to create a delicious and nutritious dish. Be sure to include step-by-step instructions, ingredient quantities, and cooking methods."
- 7. Write the following paragraphs in cursive handwriting. FINDERS KEEPERS

A wise woman who was traveling in the mountains found a precious stone in a stream. The next day she met another traveler who was hungry, and the wise woman opened her bag to share her food. The hungry traveler saw the precious stone & asked the woman to give it to him. She did so without hesitation. The traveler left, rejoicing his good fortune. He knew the stone was worth enough to give him security for a lifetime. But a few days later he came back to return the stone to the wise woman. "I've been thinking," He said, "I know how valuable the stone is, but I give it back in the hope that you can give me something even more precious: Give me what you have within you that enabled you to give me the stone."

8. Create stories and publish your own book with the help of Bookalooza. Create your own book with exciting stories. Use the link given below to create your account.

https://www.bookalooza.com/?srsltid=AfmBOorXGPNVI35g7HqNldp1h1PudK

ART INTEGRATION STATES: ASSAM, RAJASTHAN

General Instructions

- This is an individual project.
- Each student must do only one activity based on their roll number (as given in the table).
- The topic is Assam and Rajasthan explore their art, culture, festivals, dance, dress, etc.
- Use A4 sheets or a project file. Keep it neat and colorful.
- Include pictures or drawings to make it attractive.
- Write in your own words. Don't copy directly from the internet.
- Submit your project on time.

Roll	Activity		
No.			
1.	Study of lines, strokes, colours, shades, tones, textures, etc. while organizing two-dimensional space with Assamese and Rajasthani traditional and folk motifs.		
2.	Use of pencil, charcoal, watercolour, crayon, oil colours, poster colours, gouache, acrylic colours to depict elements of Assamese and Rajasthani culture.		
3.	Collage work using images related to Assamese Bihu and Rajasthani festivals like Teej, Gangaur, and Desert Festival from newspapers and magazines.		

4.	Study of various materials like clay (for Assam's pottery and Rajasthani blue pottery), bamboo (common in Assam), wood, metal scraps, plastic, twigs, vegetables etc., to create folk art items.			
5.	Construction of traditional puppets from Rajasthan (Kathputli) and any local storytelling dolls from Assam, along with their costumes.			
6.	Study of calligraphic strokes of Devnagari (used in Rajasthan) and Roman (used for English) scripts. You may also include Assamese script (used in Assam).			
7.	Modern experimental dance with fusion styles combining Bihu (Assam) and Ghoomar/Kalbelia (Rajasthan) with Western styles.			
8.	Study of Indian art and culture with a focus on Assamese (e.g., Sattriya culture, Majuli island traditions) and Rajasthani (e.g., miniature paintings, Meenakari) traditions.			
9.	Scrapbook creation documenting Bihu, Sattriya, Kalbelia, and Ghoomar dance styles with photos and notes.			
10.	Collection of photographs of musicians like Bhupen Hazarika (Assam) and folk artists from Rajasthan, with write-ups and illustrations of traditional instruments like Pepa (Assam), Ravanahatha and Morchang (Rajasthan).			
11.	Trad <mark>i</mark> tional Dresses: Mekhela Chador (Assam), Ghag <mark>r</mark> a-Choli and Odhn <mark>i</mark> (Rajasthan).			
12.	Five sketchings from nature and surroundings typical of Assam (tea gardens, hills) and Rajasthan (desert scenes, forts, camels).			
13.	Major c <mark>la</mark> ssical dance styles with emphasis on S <mark>attr</mark> iya (Assam) and Kathak (popular in Rajasthan).			
14.	Traditional Foods: Masor Tenga, Pitha (Assam); Dal Baati Churma, Gatte ki Sabzi (Rajasthan).			
15.	Knowledge of drama terms: mime, script, props, costumes, etc., using examples from folk plays like Bhramyaman (Assam) and Bhavai or Swang (Rajasthan).			
16.	Music terms like Sangeet, Swar, Taal with examples from Assamese and Rajasthani music.			
17.	Folk Songs: Bihu Geet, Ojapali (Assam); Maand, Panihari, Bhajan (Rajasthan).			
18.	Short notes on musical instruments: Pepa, Gogona (Assam); Ravanhatha, Dhol, Algoza (Rajasthan).			
19.	Western dance styles: Ballet, Jazz, Salsa, Funk, and how they could be fused with Bihu or Kalbelia for creative presentations.			
20.	Festivals: Bihu, Ambubachi (Assam); Gangaur, Teej, Desert Festival (Rajasthan).			
21.	Listen to music programme featuring Assamese and Rajasthani songs and write reflection in the scrapbook. Also include musical instruments often used in these states.			

22.	Devotional Songs: Borgeet (Assam); Bhajans, Qawwalis (Rajasthan).		
23.	Six art galleries or institutions to know about are: Assam State Museum and		
	Srimanta Sankardev Kalakshetra in Assam; Jawahar Kala Kendra and		
	Albert Hall Museum in Rajasthan.		
24.	Traditional dances: Bihu, Sattriya (Assam); Kalbelia, Ghoomar		
	(Rajasthan).		
25.	Make traditional puppets from Rajasthan like Kathputli with colorful		
A.	clothes, and create simple dolls from Assam using bamboo, cloth, or clay,		
	dressed in Assamese traditional outfits.		
	4 (4000		
26.	Patriotic Songs from both Assamese and Rajasthani traditions,		
NA.	incl <mark>ud</mark> ing regional versions of national songs.		

Subject: HINDI सामान्य निर्देश

- 1) दिए गए निर्देशों का पालन करते हुए सभी प्रश्नों के उत्तर दीजिए।
- 2) लेख सुन्दर तथा वर्तनी शुद्ध होनी चाहिए।
- 3) अपनी पठन शैली व लेखन क्षमता का विकास करें।
- 4) सम्पूर्ण कार्य अपनी अभ्यास <mark>पुस्तिका में करें</mark>।

प्रश्न- 1. निम्नलिखित मुहावरों का अर्थ लिखिए और वाक्य में प्रयोग कीजिए |

1.मुँह में पानी आना 2.आ<mark>समान से बातें करना 3 .कान खड़े होना 4.टालमटोल करना 5.आँखों का तारा</mark>

प्रश्न- 2. निम्नलिखित शब्दों के वर्ण विच्छेद कीजिए।

- **1.**आज्ञा **2.**तस्वीर **3**.
 - 3.बिल्ली
- **4.**प्रकाश
- 5.पूर्णिमा
- **6.**ड्म
- **7**.कौशल

- 8.ऋषि 9.विज्ञान
- 10. कृषक

प्रश्न- 3. 10 पंक्तियों में "गर्मी की छुट्टियाँ" पर अनुच्छेद लिखिए।

- **प्रश्न– 4.**अपनी पाठ्यपुस्तक के एक से दस तक पाठ पढे ओर उनमे से 10-10 कठिन शब्द छाँटकर लिखिए ।
- प्रश्न- 5. "मेरा परिवार" विषय पर एक सुंदर चित्र बनाइए और उस पर 5 पंक्तियाँ लिखिए।
- प्रश्न– 6. कोई भी एक चित्र बनाएँ और उस पर एक शिक्षाप्रद कहानी लिखिए ।
- प्रश्न- 7. आपकी कक्षा की पुस्तक 'रिमिझम ' में से किसी भी पाठ को ध्यानपूर्वक पढ़कर उसके महत्वपूर्ण बिंदुओं को लिखते हुए बताइए कि उस पाठ में आपको सबसे अच्छा क्या लगा और क्यों?
- प्रश्न– 8. आपने अपनी छुट्टियों के दौरान क्या नया सीखा उसकी विधि लिखिए।
- **प्रश्न** 9 हिंदी में कोई एक कविता को याद करके लिखिए और साथ ही कविता पाठ का वीडियो बनातें हुए अपनी विषयाध्यापिका को भेजें।
- प्रश्न-10. पर्यावरण दिवस स्पेशल | (5 जून)

पेड़ों की सुरक्षा पर एक कविता लिखिए और पुराने अखबारों से पर्यावरण संबंधित चित्र की कटिंग चिपकाएँ ।

प्रश्न 11.अख़बार या पुरानी पत्रिकाओं से 20 रोचक शब्द खोजकर उन्हें काटें और पेज पर विपकाएँ । हर शब्द का मतलब भी लिखें।

प्रश्न– 12. छुट्टियों के अंत में, नीचे दिए गए प्रश्नों का उत्तर दें |

- 1. मुझे कौन-सा कार्य सबसे ज़्यादा अच्छा लगा ?
- 2. मुझे किस कार्य में कठिनाई हुई ?
- 3. मैंने इस गृहकार्य से क्या नया सीखा ?
- 4. मैं आगे कैसे और अच्छा कर सकता हूँ?

Subject: MATHS

General instructions

- Complete all the work in the Mathematics Notebook in neat & clean manner.
- Don't forget to mention date, page no. on each page.
- Maintain the Index properly.
- Write in good handwriting with proper numbering.
- Use your own creativity to make it look attractive.

CONCEPTS IN ACTION

A. Large numbers and number names

Imagine you are the mayor of a magical city called 'NUMBERVILLE'. The population is 7,35,40,921.

- a) Write the population in words.
- b) What will be the population if 2,45,700 people move in next year?
- c) Arrange the following cities by population in descending order:
 - Digitown: 68,45,210
 - Mathcity: 75,31,8922
 - Countville:70,22,345

B. Estimation/rounding off

You are in charge of organizing a school picnic. Find the total cost in the given cases:

- Entry tickets: Rs. 173 per student for 48 students
- Bus fare: Rs. 2345 per bus(total 2 buses).

Estimate the total cost in both the cases by rounding them to the nearest hundred . Is your estimate higher or lower than the actual?

C. Distance, speed & time

You are an explorer on a space mission. Your spaceship travels at a speed of 850 km/h.

- a) How far will it go in 5 hours?
- b) If the moon is 3,84,400 km away. How many hours it will take to reach the moon?

D. Loan

Your parents take a loan of Rs. 2,00,000 to buy a car. They have to buy 10,000 every month for two years.

- a) How much money will they pay back in total?
- b) How much more amount they returned than the original loan amount?
- c) What could be the reason for paying extra?

E. 'My Dream Vacation' Project

Plan a 3-day vacation for your family to any city in India. Invlude:

- The estimated total cost
- Distance from your city
- Mode of travel, speed and time taken
- Use large numbers, number names and rounding wherever appropriate.
- Present it as a colorful travel brochure with numbers and maths facts.

F. Shape hunt at home

Go on a "shape hunt" in your house!

- a) Find and draw at least 5 objects that match these shapes: triangle, square, pentagon, hexagon and decagon.
- b) Write how many edges and vertices each shape has.
- c) Which of these shapes equal sides and angles?

G. Shape puzzle riddle

I have more than 4 sides but less than 10.

All my sides are equal.

All myangles are equal.

Who m I?

- a) Name the shape.
- b) Draw it.
- c) Label its sides, vertices and angles.

H. Angle artist(Be an angle artist!)

Draw a house using only straight lines(use at least three types of angles: acute, right, obtuse).

- a) Mark and name atleast 5 angles in your drawing.
- b) Which is largest and smallest angle?

I. Angle hunt at home

Find 5 objects in your house that have the right, complete angles. Draw or paste the picture in your notebook and label the angles clearly.

J. Shape walk

Go for a walk and note down 5 different shapes or angles you see in your surroundings(e.g., stop signs, tiles, windows). Draw or describe them in your notebook.

K. Draw & label

Draw an example of each type of angle in neat and clean manner.

L. Make your own shape story

Write the short story titled "THE LAND OF POLYGONIA" where shapes like triangle, pentagon and decagon are characters (you can choose any three different polygons).

- a) Give each shape a personality based on its angles and edges.
- b) What problem do they solve using geometry?

Subject: EVS General instructions

- Complete the homework neatly in your EVS notebook
- Submit the holiday homework on the reopening day.
- Complete your work in good handwriting.
- Complete the work neatly with proper numbering.
- Use your own creativity to make it look attractive.

Part A: Concept Check (Knowledge Booster)

- a. Name two animals that have a strong sense of smell. How do they use it to survive?
- b. How do snakes hear without external ears?
- c. What is the role of the tongue in the digestion process?
- d. Why should we protect snakes instead of fearing or harming them?
- e. Why can't we taste food properly when we have a cold?

Part B: Research Zone (Newspaper Hunt)

News Scrapbook on Environment & Health

Task: Cut out or write down at least 5 newspaper articles or headlines related to:

- a. Wildlife or animal protection
- b. Health and hygiene
- c. Endangered species in India

Extension: Write 2–3 sentences summarizing each article in your own words. Decorate with related pictures or drawings.

OR

Travel Journal to an Indi<mark>a</mark>n Habitat

Task: Imagine you are visiting a national park or sanctuary (e.g., Kaziranga, Sundarbans, Gir Forest).

- a. Draw or paste pictures of animals you "saw".
- b. Write a short travel diary entry about the place, weather, and animals
- c. Mention if any of the animals are endangered

Part C: Think and Write (HOTS Questions)

Answer these questions in 4–5 sentences each:

- a. Why is it important to save water even if we have enough at home?
- b. How does deforestation affect animals, plants, and humans differently?
- c. Why is waste segregation (dry and wet waste) important for our environment?
- d. Why do different people in different regions build different types of houses?
- e. How can eating local and seasonal food help our health and the planet?
- f. Why can't polar bears survive in hot regions like Rajasthan?
- g. Why do we celebrate Earth Day every year on April 22?
- h. If water is leaking from a tap in your house, what should you do and why?
- i. If you were invited to meet the President of India, what one environmental issue would you talk about?

Part D: Traditional Wisdom

Ask your grandparents or parents about any home remedies (at least 5) they use when they have stomach problems. Write about:

- a. Remedy name
- b. Ingredients used
- c. How it helps in digestion

Part E: Fun Zone

Riddles Time:

- a. I'm not alive, but I can grow. I don't have lungs, but I need air. I'm not a plant, but I need water. What am I?
- b. I change shape but never disappear. I can be solid, liquid, or gas, and I'm found

everywhere. What am I?

c. I live in the sky but fall to the ground. I'm cold and white and make no sound.

What am I?

- d. I'm hot and bright, but don't touch! I shoot up from the Earth in a big rush. What am I?
- e. I'm round, but I'm not a ball. I have layers, but I'm not a cake. I'm in space, but I'm not a star. What am I?
 - f. I am so simple that I can only point, yet I guide people all over the world. *I have storms that rage for hundreds of years. My winds are the fastest no competition here! What am I?*

Part F: Match the following Zone

	Column A	Column B		
1	Dog	A.	Protects snakes and other wild animals	
2	Tongue	B.	Helps in identifying the taste of food	
3	Snake Charmer	C.	Can hear vibrations through the ground	
4	Wildlife Protection Act	D.	Used to perform snake shows in olden days	
5	Snake	E.	Has a sharp sense of smell	
6	Digestive system	G	Breaks down food into simpler forms	

Part G: Map Activity - Match the Zones with the States

Instructions:

Study the political map of India. Match each Zone with the correct States/UTs it belongs to. **Then,**locate and colour one state from each zone on the India map. You may also paste a small cutout of the state name or its famous feature.

Zone	States / UTs		
1. Northern Zone	a. Tamil Nadu, Kerala, Telangana		
2. Western Zone	b. Punjab, Haryana, Himachal Pradesh		
3. Eastern Zone	c. Rajasthan, Gujarat, Maharashtra		
4. Southern Zone	d. West Bengal, Odisha, Jharkhand		
5. Central Zone	e. Madhya Pradesh, Chhattisgarh		
6. North-Eastern	f. Assam, Manipur, Meghalaya		

Subject: COMPUTER General instructions

• Students are required to choose any one topic from Question 1 to 4 and make a project file based on that topic.

- The project should be done in class notebook. Topic title written neatly using colourful fonts or sketch pens.
- Students should draw diagrams and paste suitable pictures related to the chosen topic to make the file attractive.
- The work should be neat, well-organized, and creative. This holiday homework should be submitted after the holidays.

✓ Q.1) Smart Watch

- Introduction: A smart watch is a digital watch that does many smart things like a phone.
- Inventor: Seiko company made the first smart watch.
- First Smart Watch Name: Pulsar NL C01
- Uses:
 - Shows time
 - Checks heart rate
 - Shows calls/messages
 - Tracks steps
- Taste 2–3 smart watch pictures.

- ✓ Q.2) Generations of Computers (*Any one*)
 - First Generation: Used vacuum tubes, very big.
 - Second Generation: Used transistors, smaller and faster.
 - Third Generation: Used ICs (chips), more powerful.
 - Fourth Generation: Used microprocessor, like today's computers.
 - Fifth Generation: Uses AI (Artificial Intelligence).
 - Paste pictures of the generations you choose.

✓ Q.3) India's First Super Computer

- Title: *India's First Super Computer*
- Name: PARAM 8000
- Inventor: Dr. Vijay P. Bhatkar
- 5 Lines:
 - 1. PARAM 8000 is India's first supercomputer.
 - 2. Made in 1991.
 - 3. Built in Pune.
 - 4. Used for science and research.
 - 5. Made India proud.
- Paste pictures of PARAM 8000 and Dr. Bhatkar.

✓ Q.4) Technology Changes – Computer Generations (*Short Info*)

- 1st Gen: Vacuum tubes
- 2nd Gen: Transistors
- 3rd Gen: Integrated Circuits
- 4th Gen: Microprocessor
- 5th Gen: Artificial Intelligence
- Taste one picture for each generation.

Subject: ORIGAMI General Instructions:

• Use A4 size sheet.

1. Make one creative Wind Chime using colourful Origami papers, you can paste butterfly,

flower etc in place of shapes.

Reference video Link:

https://youtu.be/SmcNS1fzIqE?si=8YMt7wbDjRvuIWe7

STAY SAFE, STAY HYDRATED, AND USE YOUR TIME WISELY DURING SUMMER VACATION.