



BLM ACADEMY SR SEC SCHOOL
HOLIDAY HOMEWORK OF CLASS 8
Session 2026-27



Dear Parents,

As summer unfolds with brighter mornings and longer days, it offers our children a beautiful chance to slow down, explore, and grow beyond the classroom. Vacations are not only about relaxation—they are precious opportunities to strengthen family bonds and create meaningful experiences together.

A few thoughtful suggestions for the summer holidays:

- **Encourage independence:** Let children take small responsibilities at home to build confidence and life skills.
- **Spend quality family time:** Simple activities like cooking together, evening walks, or storytelling create cherished memories.
- **Support healthy habits:** Maintain balanced routines with proper sleep, outdoor play, and nutritious meals.
- **Explore learning beyond books:** Visit parks, museums, libraries, or engage in nature-based activities to spark curiosity.
- **Teach the value of empathy:** Encourage children to help others, share, and practice compassion in daily life.

May this summer bring joy, positivity, learning, and togetherness to every home. Wishing you and your family a safe, refreshing, and memorable vacation.

Warm regards,
Dr. Gayatri Kanwar
Principal

Subject – English

Topic- Pen Your Thoughts: Where Creativity Meets Gratitude

Q1. Write a short story based on your imagination using the elements of wisdom, intelligence, and presence of mind reflected in the chapter Wisdom Paves the Way.

Q2. Make a gratitude card for your mother/grandmother to thank her for at least five things that she does for you. Also write two things that you would do regularly to help them.

Instructions :

- Use A4 sheet and compile the sheets in a file.
- Use neat handwriting and proper headings.
- Add colours and drawings wherever possible.
- Keep the presentation simple and attractive.
- Use recycled material to make and decorate the card.

Subject- Hindi

कार्य संग्रह फ़ाइल संरचना

- पृष्ठ 1: शीर्षक पृष्ठ (Title Page – एक टोकरी भर मिट्टी)
- पृष्ठ 2: आभार ज्ञापन (Acknowledgment)
- पृष्ठ 3: अनुक्रमणिका (Index)
- पृष्ठ 4: 'एक टोकरी भर मिट्टी' पाठ के आधार पर दी गई परिस्थितियों में से किसी एक को चुनकर 100–150 शब्दों की नई कहानी लिखिए।

परिस्थितियां-

- यदि ज़मींदार टोकरी उठाने से मना कर देता
- यदि ज़मींदार टोकरी उठा लेता
- यदि ज़मींदार मिट्टी देना सी मना कर देता
- यदि ज़मींदार एक स्त्री होती
- यदि पोती ज़मींदार से अपनी झोपड़ी वापस माँगती
- पृष्ठ 5: अपनी कहानी से मिलने वाली शिक्षा एवं उससे संबंधित चित्र प्रस्तुत कीजिए।
- पृष्ठ 6: पाठ में आए किसी एक उत्पाद का स्लोगन सहित आकर्षक सचित्र विज्ञापन तैयार कीजिए।

Subject- Mathematics

Chapter 5: Number Play | Topic: Numbers in Disguise – Cryptarithms

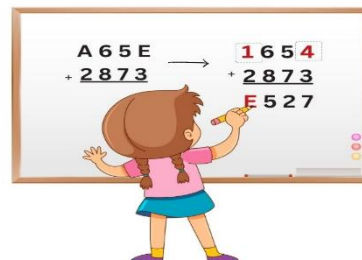
TASK 1 – Become a Code Breaker

Solve these cryptarithms. Each letter stands for a different digit (0–9).

1. TO + GO = OUT
2. AB + BA = CBC
3. SEND + MORE = MONEY (Hint: M = 1)

Instructions:

- Solve all puzzles step-by-step
- Explain your logic clearly
- Show neat calculations



TASK 2 – Create Your Own Secret Code

Create your own 5 cryptarithm puzzle using words related to games, school, hobbies, nature, pets, etc.

Example Ideas:

CAT + DOG = PETS

SUN + FUN = JOYS

BOOK + READ = SMART

Activity Instructions:

- No two letters should have the same digit
- Write your puzzle neatly on an A4 sheet

Subject- Science

“Science is a way of thinking much more than it is a body of knowledge.” – Carl Sagan

Chapter: Electricity, Magnetic & Heating Effects

Task: From the chapter, choose **any 2 activities** from Activity 4.3, 4.7, and 4.8 and make working models at home.

What to do:

1. Try the activity in different ways as shown in the book to explore it better.
2. Note down your observations and findings for each activity.
3. Be ready to explain your observations.

Subject- Social Studies

Topic: “Reshaping India’s Political Map in the Medieval Period”

Instructions:

Prepare the project in an A4 size file.

Total pages: 8–10 pages.

Project Format

1. Cover page
2. Index
3. Introduction
4. Main Content
 - A. Resistance to the Delhi Sultanate- Eastern Ganga, ,Vijaynagar Kingdom
 - B. Resistance to the Mughal Empire – Ahoms, Rajput or Sikh

In the above points, mention: Important rulers, Famous battles, Defence of their kingdoms, Cultural and architectural achievements.

5. Maps / Pictures
 - Political map of medieval India
 - Add drawings or pictures of: Forts, Temples, Monuments, Warriors and rulers, monuments
6. Timeline: Rise of Delhi Sultanate, Establishment of Vijayanagara Empire, Mughal rule, Rise of Sikhs and Marathas.
7. Conclusion

Subject: General Knowledge

● **World of Sports:**

Write a short paragraph on your favourite sportsperson and mention their achievements along with pictures.

● **Books and Authors:**

Prepare a list of any five famous books and their authors for any one book of your choice then design a creative book cover.

Subject: Computer

Computer Project: Data Entry Card (Python)

Create a simple Data Entry Card using Python.

The user should enter:

- Name
- Class
- Roll Number
- Guardian’s Name

- Address

Use data types:

- str → for text
- int → for numbers

Subject: Sanskrit

सुभाषित रत्नावली- संग्रह

तृतीयः पाठ्यानुसारेण अन्तर्जालात्पुस्तकेभ्यश्च पञ्च सुभाषितानां श्लोकान् आधृत्य सुन्दराणि चित्राणि निर्माय तेषां संक्षिप्त व्याख्या लिखता

Subject: French

Textbook Petit pas

1. Daily Routine Verbs

SE RÉVEILLER (to wake up)

je me réveille(I wake up)

tuteréveilles(you wake up)

il/elle/ se réveille (he/she wakes up)

nous nous réveillons (we wake up)

vous vousréveillez (you wake up)

ils/elles se réveillent(they wake up)

Other verbs:

Se lever (to get up), Se brosser (to brush), Manger (to eat), Aller (to go)

Example:

Je me réveille à 7 heures. (I wake up at 7o'clock)

Je me brosse les dents. (I brush my teeth)

Je vais à l'école. (I go to school)

2. Write your daily routine in French.

Social Emotional Learning (SEL)

Dear Students,

This holiday, we invite you to look inward, reach outward, and grow. These tasks are not just writing exercises — they are real experiences to live, reflect on, and share. There are no wrong answers. Be honest, be curious, and enjoy the process. Happy Holidays!

Think of a time when YOU felt sad, left out, or worried. What did someone say or do that helped you feel better? Now use that memory to help a friend!

Before you write, DO this task with your family during the holiday. Then write about what happened!

Most of us hear — but few of us truly listen. This holiday, do a Listening Experiment and then write about it.

CLASS 8 | Building Self-Confidence

Confidence isn't something you either have or don't — it's something you build. This task has three parts.

Part A — Self-Audit (rate yourself 1 to 5):

- a. Trying new things even when I'm nervous [1 – 2 – 3 – 4 – 5]
- b. Speaking up in a group or family [1 – 2 – 3 – 4 – 5]
- c. Recovering after I make a mistake [1 – 2 – 3 – 4 – 5]
- d. Asking for help when I need it [1 – 2 – 3 – 4 – 5]

Part B — Write a Story:

Describe a time you did something that scared you, but you did it anyway.

- What pushed you to try?
- What happened?
- How did it change how you see yourself?

Part C — Make a Plan:

Look at your lowest-rated area from Part A.

Write one SPECIFIC action you will take in the next two weeks to build Confidence.

Family / Holiday Connection: *Revisit your plan after two weeks. Did you do it? Write one sentence about what changed.*