

Lt. Col. MEHAR LITTLE ANGELS SR. SEC. SCHOOL

HOLIDAY HOMEWORK

CLASS VI (2026-2027)

General Instructions:

1. Mention your name, class, subject and make separate folders for each subject.
2. Use your creativity and imagination wherever required.
3. Submit your holiday homework when the school re-opens.

ENGLISH

1. Do worksheet – 1,2 and 3 in the worksheet booklet.
2. Design a Magazine with following requirement:
 - a. An attractive cover page
 - b. Name of the magazine
 - c. An article on Save Trees
 - d. Two Poems (of any Indian poet)
 - e. Short stories with pictures (two)
 - f. Slogans on Save Earth (five)
 - g. Sports News (five)
 - h. Riddles, Jokes (five each)
 - i. Homophones with sentences (ten)
 - j. Synonyms, Antonyms (ten each)
 - k. Advertisements (any three products)
 - l. Proverbs/ Idioms (any ten with pictures)
 - m. Make a poster on – Global Warming
 - n. Write a letter to your brother congratulating him for winning first prize in the Inter-school story telling competition.

HINDI

साहित्य - पाठ-1 उठो, धरा के अमर सपूतो

पाठ-2 मिठाईवाला

व्याकरण - पाठ-1 भाषा, बोली, लिपि और व्याकरण

पाठ-2 वर्ण विचार और उच्चारण अशुद्धियाँ

(आवधिक परीक्षा हेतु याद करें।)

प्रश्न- 2 पर्यायवाची शब्द-1-20 (पृ०सं०-33,34)

विलोम शब्द -1-20 (पृ० सं०- 37)

मुहावरे - 1-15 (पृ० सं०- 146-147)

लोकोक्तियाँ-1-10 (पृ० सं०-149,150)

प्रश्न-3 'संज्ञा के भेद' पर एक आकर्षक वॉल हैंगिंग तैयार करें।

प्रश्न-4 कविता प्रतियोगिता के लिए कोई दो स्वरचित कविता लिखें व याद करें।

प्रश्न-5 'हमारी हिंदी- हमारी शान'

हिंदी भाषा का परिचय, इतिहास, महत्व, प्रसिद्ध कवि व लेखक, हिंदी दिवस के बारे में जानकारी एकत्रित करें तथा चित्रों सहित आकर्षक फाइल तैयार करें।

नोट : प्रश्न - 2 व्याकरण पुस्तिका में करना है।

प्रश्न-4 और 5 का कार्य स्कैप फ़ाइल में करना है।

MATHEMATICS

GENERAL INSTRUCTIONS-

- (i) Use a separate notebook/file
 - (ii) Maintain neatness and proper headings
 - (iii) Include drawings and colors
 - (iv) Submit after holidays with proper labeling
1. Practice chapters 1 and 3 for the first periodic test.
 2. Do any 3 sums every day from these chapters in a separate notebook or thin register.

PROJECT-

Make a project on any two of the following topics (use pictures and examples)

- (i) Palindromic numbers
- (ii) Kaprekar's number
- (iii) Harshad Number
- (iv) Virahanka numbers/Fibonacci numbers

ACTIVITY 1.

Prepare a book report on an Indian mathematician who made contributions to the number system.

Activity 2 : Pattern Art

- (i) Create a colourful design using number patterns (like rangoli or grid art).
- (ii) Use shapes or numbers in sequence (e.g., 1, 3, 5, 7...).

(iii) Write the rule of your pattern

Do the given assignment on ruled A-4 sheets-

ASSIGNMENT

1. What must be added to 3552525 to make the sum equal to 6 crore?
2. Mr Sharma bought a flat for Rs. 224730. He spent Rs. 469730 on renovation of the house. How much money did he spend in all?
3. The population of a city was 5548750 in 2022. In the year 2023, it increased by 65432. What was the total population of the city at the end of 2023?
4. Deepa multiplied 3345 by 65 instead of multiplying by 55. How much was her answer greater than the correct answer?
5. A local daily newspaper prints 10400 copies of its newspaper. Each copy has 16 pages. How many pages are printed in April and May altogether?
6. To make a kurta 2 m 30 cm cloth is needed. How many kurtas can be stitched out of 75 m of cloth and how much cloth will be left?
7. A bus covers 801 km 920 m in 16 hours. Find the distance covered by the bus in one hour.
8. 8316525 bags of cement were started in a factory godown. Out of these, 820154 bags were taken out in one month and 658321 bags were taken out in the next month How many bags of cement were in stock in the godown?
9. A vessel contains 3 l 500 ml of juice. It is to be distributed among children. Each child gets 140 ml of juice. How many children can be given the juice?
10. The number of sheets of paper available for making books is 80,000. Each sheet makes 6 pages of the book. Each book contains 400 pages. How many books can be made from the paper available?
11. fill in the blanks-
 - (i) The successor of the greatest 2-digit number is _____
 - (ii) 83984 58921 (use >, <)
 - (iii) how many 4-digit numbers are there?
 - (iv) How many lakhs will make 5 millions?
 - (v) The difference between the greatest 3-digit number and the smallest 4-digit number is
 - (vi) Which is the greatest number formed by rearranging the digits in 67805?
12. Rewrite the following numbers using International place value system in words
 - (i) Twenty-one lakh seven thousand five
 - (ii) Six crore five lakh two hundred eighty-two
 - (iii) Fifty-one crore twelve

13. Write the following numbers properly in the International and Indian system by inserting commas leaving gaps and write in words.

(i) 67832 (ii) 296347585 (iii) 926783 (iv) 25489763 (v) 329819495

14. Fill in the blanks.

(i) 10000 hundreds = millions (ii) 100 thousands = lakh
(iii) 10 crores = millions (iv) -----lakh = 10 million

15. Write the numerals for the following numbers.

- Four lakh seventy-three thousand eight hundred nine
- Sixty-four lakh five thousand nine hundred seventy-seven
- Eight crore eight lakh thirty-one thousand five hundred
- Six hundred seventy-six million four hundred five thousand one hundred twenty-two
- Seven billion two hundred fifty-one million fifty-three thousand two hundred two
- Two million four hundred ten thousand six hundred twelve

SANSKRIT

पञ्च श्लोकान् लिखित्वा कण्ठस्थं कुरुत।

- (2) संख्यालेखनम् - 1-20 तक संख्या लिखें और याद करो।
- (3) संस्कृत भाषायाम् दश पशूनां नामानि लिखित्वा चित्रं च अङ्कयत।
- (4) संस्कृत भाषायाः 13 स्वर, 33 व्यंजन वर्ण के क्रमः लिखत (A4 Sheet)।
- (5) धातु रूपाणि - गम् धातु (लट् लकार) लिखत स्मरत च।

SCIENCE

1. Do worksheet - 1,2,3 and 4 in the worksheet booklet.

2. Living World Scrapbook

Collect and present different living organisms around you.

Instructions:

1. Prepare a creative scrapbook using A4 size sheets
2. Dedicate one page for each organism
3. Choose at least 10 different living things (plants and animals)
4. Paste pictures or draw the organisms neatly on each page
5. Use colours and make it attractive

Each page must include:

1. Name of the organism
2. Type (Plant / Animal)
3. Habitat (Land / Water / Air)
4. Two features (e.g., leaves, legs, wings, etc.)

Example :

- i. Name: Dog
- ii. Type: Animal

iii. Habitat: Land

iv. Features: Four legs, body covered with hair

3. Poster Making

Design a creative poster on the topic:

“Diversity in the Living World”

Instructions:

- a. Make the poster on an A4 size sheet
- b. Use colours, drawings, and creative headings
- c. Add a title and slogan
- d. Show different types of plants and animals

Your poster should include:

- (a) Meaning of diversity (in simple words)
- (b) Examples of different plants and animals
- (c) Importance of biodiversity
- (d) Example Slogan : “Many Living Things, One Beautiful Earth”

SOCIAL SCIENCE

ENVIRONMENTAL AWARENESS SURVEY

Holiday Homework – Class VI

Subject: Social Science

Instructions:

1. Interview any 3 people (parents, grandparents, neighbours, shopkeepers, etc.) and tick (✓) the correct answers. Also, ask a few short-answer questions to understand the changes in the environment over time.
2. The Environmental Awareness Survey worksheet is provided on the next page.
3. After completing the interviews, attach all the filled survey sheets neatly. The conclusion of the activity should be written on a separate sheet.

Conclusion

What I Learned from This Survey

Write 6–8 lines about:

- (i) Common problems people mentioned
- (ii) Changes they observed in the environment
- (iii) What you will do personally to help nature

Person no. _____

Name: _____

Age: _____

Occupation: _____

Part A: Questionnaire

1. Do you think pollution has increased in recent years?

☐ Yes ☐ No ☐ Maybe

2. Do you use cloth bags instead of plastic bags?

☐ Always ☐ Sometimes ☐ Never

3. Do you save water and electricity at home?

☐ Yes ☐ Sometimes ☐ No

4. Have you ever planted a tree?

☐ Yes ☐ No

5. Which type of pollution affects your area the most?

☐ Air Pollution ☐ Water Pollution ☐ Noise Pollution ☐ Land Pollution

6. What should people do most to protect the environment?

☐ Plant more trees ☐ Reduce plastic use ☐ Save water ☐ Keep surroundings clean

7. One suggestion for saving the environment:

Part B: Short Answer Questions

1. How was the environment different during your childhood?

2. What major environmental changes do you notice today?

3. What small steps can children take to protect nature?

GENERAL KNOWLEDGE

Topic: Flashcard on a Planet

Task

Each student will choose any **ONE planet from the Solar System** and create a flashcard with important information about that planet.

Content to Include

Your flashcard must have the following details:

1. Name of the Planet (in bold and clear)
2. Position from the Sun (e.g., 3rd planet)
3. Size or Type (rocky/gas giant)
4. Distance from the Sun (approximate)
5. Number of Moons
6. Special Features (any 2–3 points)
7. Interesting Facts (any 2)
8. Picture or Drawing of the Planet

(i) Presentation Guidelines

- a) Use a thick paper or chart paper (A4 size)
- b) Write neatly using blue/black pen
- c) Use colors, borders, and headings

COMPUTER

PART – A (PRACTICAL)

Q1. Enter the following data in an Excel worksheet:

Month	Money Saved (₹)	Money Spent (₹)
January	500	300
February	400	350
March	600	450
April	550	400
May	700	500
June	650	480

Complete the following tasks. Take a printout of your final work and paste it in your computer notebook.:

1. Enter the data neatly in the worksheet
2. Give a suitable title - *Yearly Savings and Expenses*
3. Create a **Column Chart** comparing:
 - a. Money Saved
 - b. Money Spent
4. Add:
 - a. Chart title
 - b. Axis labels
5. Use different colours for both data sets

PART – B

Q2. Complete the following in your computer notebook:

a. Fill in the blanks

1. MS Excel is used for _____ and calculations.
2. A _____ is a collection of worksheets.
3. The intersection of a row and a column is called a _____.
4. Columns are named using _____.
5. The currently selected cell is called the _____ cell.

b. True or False

1. MS Excel is a spreadsheet software. _____
2. Rows run vertically in a worksheet. _____
3. Columns are labelled with numbers. _____
4. A workbook can contain many worksheets. _____
5. Cell A1 is the first cell of a worksheet. _____

c. Answer the following questions

1. Write any three uses of MS Excel.
2. What is a cell address? Give an example.
3. What is an active cell?
4. Explain the difference between a row and a column.
5. What do you understand by editing data in Excel?

ART AND CRAFT

Drawing & Colouring

Draw and colour the following:

A beautiful landscape (mountains, river, trees, etc.)

A still life drawing (minimum 3 objects)

Note- Focus on composition, background, and colouring.

2. Craft Work (Any 2)

Make any 2 of the following using waste materials:

Pen stand (using cardboard/plastic bottle)

Paper flower or paper wall hanging.

Paper bag (eco-friendly)

Decorative photo frame

3. Art Integration Activity

Collect and paste:

2 pictures of traditional Indian arts (Madhubani, Warli art ,etc.)

Try to replicate one pattern.