

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

SUMMER HOLIDAY HOMEWORK

SESSION: 2026-2027

CLASS- VII

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ENGLISH

GENERAL INSTRUCTIONS:

1. Do your holiday homework in separate notebook.
 2. Make a magazine in spiral notebook. A neat and attractive cover page is mandatory.
 3. Work should be neat, well- labelled and submitted on time.
 4. Make poster on A3 page.
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1. Do worksheet 1,2 and 3 in book.
 2. Make a magazine of 15 pages which include 1 cover page, index and article on the topic **SAVE SOIL.**
 3. Write poem of any two Indian author.
 4. Write a story and also make picture of it.
 5. Design a creative poster on the topic **“Healthy Habits for a Happy Life.”** Use attractive slogans, colours, and illustrations.
 6. Write a paragraph on any 5 festivals of your choice and also paste picture of it.
 7. Draw a word train with the help of words given in your literature book.
 8. Write any 10 idioms and also paste of it.
 9. Write a letter to your father expressing your love and emotions for him.

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HINDI

साहित्य - पाठ-1 भारत देश,

पाठ-2 एलेक्जेंडर ग्राहमबेल व्याकरण - पाठ-1 भाषा, बोली और व्याकरण (आवधिक परीक्षा हेतु याद करें)।

Page no. 1

प्रश्न-2

पर्यायवाची - 1-20 (पृ० सं० - 31, 32) विलोम शब्द - 1-30 पृ० सं० - 36,37)

मुहावरे - 1-20 (पृ० सं० - 162,163)

लोकोक्तियाँ - 1-15 (पृ० सं० - 165,166)

प्रश्न-3 अपने मनपसंद किसी आविष्कारक का चित्र चिपकाकर उसके बारे में एक परियोजना तैयार करें।

प्रश्न-4 गर्मियों की छुट्टियों में आप कहाँ घूमने गए वहाँ की एक तस्वीर चिपकाकर उसके विषय में लिखें।

प्रश्न-5 कविता प्रतियोगिता के लिए कोई दो कविता लिखें व याद करें।

नोट: प्रश्न- 2 व्याकरण पुस्तिका में करना है।

प्रश्न - 3, 4, 5 स्क्रेप फाइल में करें।

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MATHEMATICS

GENERAL INSTRUCTIONS-

1. Use a separate notebook/file
2. Maintain neatness and proper headings
3. Include drawings and colors
4. Submit after holidays with proper labeling

1. Practice chapters 1 and 2 for the first periodic test.
2. Do any 3 sums every day from these chapters in a separate notebook or thin register.

Page no. 2

PROJECT-

Math Comic Strip

1. Create a comic story involving any one topic given below:

(i) INTEGERS

(ii) FRACTIONS

2. Use characters and a storyline to explain the concept

ACTIVITY 1: Integer Thermometer

1. Draw a thermometer showing temperatures from 35°C to 45°C
2. Mark daily temperatures for 5 days
3. Identify increase/decrease using integers

ACTIVITY 2: Design a math puzzle using integers or fractions

Do the given assignment (on A-4 sheets)

INTEGERS – WORKSHEET 1

1. Tick (✓) the correct alternative:

(i) The greatest negative integer among the following numbers is

(a) -7 (b) -1 (c) -2 (d) -10

(ii) On the number line $(-3) \times 3$ lies on the right of

(a) -10 (b) -4 (c) 0 (d) 9

(iii) Which of the following properties does not hold for subtraction in integers?

(a) Closure (b) Commutative

(c) Identity element (d) Property of zero

(iv) If a , b , c are integers, then $a \times (b + c)$ is equal to

(a) $a \times b + c$

(b) $a \times b \times c$

(c) $a \times b - a \times c$

(d) $a \times b + a \times c$

Page no. 3

(v) A negative integer added to another negative integer is

(a) a positive integer

(b) a negative integer

(c) 0

(d) not defined

2. Fill in the blanks:

(i) _____ + $(-10) = 0$

(ii) $(-7) + (-7) + (-7) = \text{_____} \times (-7)$

(iii) $(-25) \times (-2) = \text{_____}$

(iv) $3 \times (-2) \times (-12) = \text{_____}$

3. Word Problem:

In a class test containing 15 questions, 4 marks were given for each correct answer and -2 marks for wrong answers.

Anu attempted all questions but only 7 answers were correct.

What was his score?

4. Find the value of:

(i) $-28 + (-15)$

(ii) $45 + (-59)$

(iii) $-23 - (-23)$

(iv) $-18 - (-19)$

5. Write in ascending order:

3, -2 , -5 , 0, 1, 8

6. Write in descending order:

4, -4 , 0, 2, 7, -10

7. Simplify:

$(-17 + 25) + (43 - 78)$

$(-15 - 16) - (-24 - 21)$

FRACTIONS – WORKSHEET

1. Fill in the blanks:

(i) Reena ate $\frac{2}{7}$ of cake, Rahul ate $\frac{4}{5}$ of remaining → cake left = _____

(ii) $\frac{2}{5}$ of 25 = _____

(iii) $4 \times 7\frac{1}{3}$ = _____

(iv) $\frac{1}{9}$ of $\frac{6}{5}$ = _____

2. Evaluate:

(i) $\frac{4}{5} + \frac{3}{11}$

(ii) $1\frac{3}{7} + 2\frac{1}{9}$

(iii) $5\frac{3}{4} - 1\frac{3}{5}$

(iv) $12\frac{2}{13} - 6\frac{5}{11}$

3. Simplify:

(i) $1\frac{5}{6} + 4\frac{1}{2} - 2\frac{1}{12}$

(ii) $7\frac{3}{5} - 2\frac{1}{3} - 1\frac{1}{15}$

4. Find the products:

(i) $\frac{5}{9} \times 3\frac{6}{7}$

(ii) $1\frac{1}{2} \times \frac{5}{6} \times \frac{8}{15} \times \frac{3}{4}$

संस्कृतम्

- पञ्च श्लोकान् लिखित्वा कण्ठस्थं कुरुत।
- स्वपाठ्यपुस्तकात् पाठ १ तथा २ पठित्वा तयोः हिंदीभाषायां अनुवादं लिखत।
- वृक्षस्य विषयं दश वाक्यानि लिखित्वा कण्ठस्थं कुरुत।
- एकतः (१) - पञ्चाशत् (५०) पर्यन्तं संख्याः संस्कृतेन लिखत।
- पाठ १ तथा २ इत्ययोः समस्तं अभ्यासकार्यं कण्ठस्थं कुरुत।

SOCIAL SCIENCE

Activity: Crop Calendar

Instructions:

1. Do this activity in a scrap file.
2. Keep your work neat, simple, and colorful.
3. Use headings and pictures.

Task:

Make a Crop Calendar

showing:

1. Rabi Crops
2. Kharif Crops
3. Zaid Crops

Choose one crop from each season (total 3 crops).

For each crop, write:

1. Name of the crop
2. Season in which it is grown
3. States where it is mainly grown
4. Climate required (temperature & rainfall)
5. Time of sowing and
6. Harvesting
7. Uses of the crop

Paste or draw pictures for each crop to make your work attractive.

SCIENCE

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

2. Natural Acids Scrapbook

Collect at least 10 natural food items from your home and identify the acids present in them.

Instructions:

1. Prepare a creative scrapbook using A4 size sheets
2. Dedicate one page per food item
3. Write neatly and decorate each page
4. Each page must include:
 1. Name of the food item
 2. Acid present in it
 3. Nature (Acidic / Basic)
 4. Uses of the food item
 5. Paste pictures or draw the food item

Example:

1. Food Item: Lemon
2. Acid Present: Citric Acid
3. Nature: Acidic
4. Use: Used in drinks and cooking

3. Poster Making

Design a creative poster on the topic:

“Acids and Bases in Everyday Life”

Instructions:

1. Make the poster on an A4 size sheet
2. Use colours, sketches, and creative headings
3. Add a suitable title and slogan
4. Include real-life examples (like food items, cleaning products, etc.)

Page no. 7

Your poster should include:

1. Definition of acids and bases (in simple words)
2. Examples from daily life
3. Importance or uses
4. A creative slogan (e.g., “Know Your Acids, Stay Safe!”)

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GENERAL KNOWLEDGE

1. Activity: My Own Newspaper

Instructions:

- * Create a 4-page newspaper by folding an A3 sheet.
- * Give your newspaper a creative name (e.g., The Young Times, GK Express).
- * Your work should be neat, colorful, and well-organized.
- * Use headings, boxes, and columns like a real newspaper.
- * You may draw or paste pictures to make it attractive.

Subtitles / Sections to Include:

1. Main Headline (Top News)

- * Write a bold and catchy headline at the top.
- * It can be about:
 - * Environment
 - * Science discovery
 - * Any important event
- * Add a 2–3-line short news description.

2. GK Facts Corner

- * Write 4–5 interesting general knowledge facts.
- * Example:
 - * Longest river in the world
 - * Largest desert
- * Use bullets or a box to highlight them.

3. Weather Report

- * Mention:
- * Today's weather (sunny, rainy, etc.)
- * Temperature (approximate)
- * You can draw symbols like 

4. Fun Quiz Section

- * Add 3–5 questions based on GK.
- * Types: MCQs, True/False, Riddles

5. Awards / Achievers Section

- * Write about one award or famous personality.
- * Include: Name
- * Achievement
- * Why they are famous

6. “Did You Know?” Box

- * Add 2 surprising facts.
- * Keep them short and interesting.

7. Illustration / Picture Section

- * Draw or paste at least 1 relevant picture
- * It should match any one section of your newspaper.

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COMPUTER

Part A

Theory (Write in Notebook)

Chapter: Advanced Features of Excel

Q1. Answer the following questions: -

1. What is a Chart in Excel? Name any 3 types of charts.
2. Write the steps to create a chart in Excel.
3. What are Chart Elements? Give examples (Title, Legend, etc.).
4. Define Sorting Data and give one example.
5. What is Filtering Data? Why is it useful?

Page no. 9

Part B

Practical Work (Do in Excel)

Q1. Question: Grocery Sales Report:

a) Enter the following data in Excel.

Item	Category	Price	Quantity
Apples	Fruits	120	10
Milk	Dairy	60	15
Bread	Bakery	40	20
Eggs	Dairy	80	12
Bananas	Fruits	50	18

Tasks:

1. Format the table (add title “Grocery Sales Report”, colors, borders, bold headings).
2. Add a Total Amount column (Price $\times$ Quantity).
3. Sort data by Total Amount (Highest to Lowest).
4. Filter items with Total Amount above 800.
5. Create a Bar Chart for Quantity of items.

MEAL PLANNING

Skill education:

Food and Bakery (Meal planning) Summer holiday homework

Class 7: Title - The Art of Baking

Ques 1: The Role of Leavening: Baking powder and baking soda are common kitchen ingredients.

Conduct a small experiment: add a pinch of baking soda to a tablespoon of vinegar. Describe what happens and explain how this reaction helps a cake rise.

Ques 2 Bakery Vocabulary: Create a "Bakery Dictionary" with definitions for the following terms: Whisking, Folding, Kneading, Creaming, and Sifting.

Page no.10

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ART AND CRAFT

1. Theme-Based Art Journal

Create a 7–10-page handmade art journal on any one theme:

1. My Dream World
2. Nature & Me
3. Indian Culture & Festivals

Each page should include different techniques like drawing, painting, collage, and doodling.

Add a short description on each page.

2. Best Out of Waste

Create a useful or decorative item using waste materials available at home.

Examples:

1. Plastic bottles → Pen stand or planter
2. Cardboard → Organizer or model house
3. Old newspapers → Paper craft items

Focus on creativity and neatness.

3. Mask Making (Cultural Theme)

Design and create a mask based on any one theme:

1. Tribal Art
2. Animal Mask
3. Festival Mask (Durga, Kathakali, etc.)

Use materials like paper, cardboard, or paper mache.
Make it colorful and creative.