## LT. COL. MEHAR LITTLE ANGELS SR. SEC. SCHOOL SUMMER HOLIDAY HOMEWORK (2023-2024) CLASS - IV

"The holiday season is a perfect time to reflect on blessings and take out ways to make life better for those around us". Summer Vacation is the most awaited time for parents and kids alike. Thus, our responsibilities get double to keep our children active. Considering this, we have tried to keep "Summer Holidays Homework" simple and informative but interesting as well, so that our children love to spend their time in completing it. The objective of holidays homework is to enable our kids work independently and also to improve their academic skills.
Prepare a systematic timetable and follow it religiously from the very first day. Allow your children to complete homework on his/her own under your guidance. Holiday Homework is an interesting way to utilise the time in the most fruitful way. Summer Vacation is a time to exhilarate and rejuvenate oneself... It's a break from alarm clocks, all the hustlebustle of the daily routine. It's time for fun, frolic, going for morning walks with family, playing for longer hours with friends, going for picnics, exploring new places and watching your favourite shows and movies. But there is a lot more that can be done to make vacation more interesting and meaningful. In order to facilitate learning and to develop regular study habits in children, we send this Holiday Homework for them. This homework has been designed keeping in mind the long break so that our learners stay connected to the ongoing process of learning. Children should be encouraged to sit for an hour at a time to concentrate on a given task on regular basis. This will keep them engaged throughout the holidays as well as keep the enthusiasm alive for completing the work. The work is to be done neatly and submitted to the teachers after the vacation. Wishing you all a very enjoyable and fun-packed summer break!


## ENGLISH

1. On an A-3 sized sheet write a poem on nature (trees, mountains, rivers, birds etc.) and draw related pictures also.
2. The sweetest songs are those that are sung under the blue skies. But unfortunately we appreciate the value of freedom only after it is lost. Make an attractive poster on A-3 sized sheet highlighting the importance of freedom. Remember to pen down a catchy slogan too.
3. Family Portrait - Our family is very special to us. Be a reporter and interview 4 family members (parents, grandparents, brothers and sisters). Click and paste pictures and write:
a. Place and date of birth
b. Their hobbies
c. Who is their role model.
d. What are the qualities you like in them.
4. Create a Travelogue or Visit to a place.
a. Place you visited during summer vacation.
b. Various places with pictures and the importance of each place.
c. Language spoken there and the dress worn by natives.
d. Why did you choose to visit this place.
e. What is the best thing you liked about the place.

## OR

a. Restaurant you visited (location)
b. Why did you choose it?
c. How many people were there when you entered?
d. What was so special about the food? Click a picture and describe-
e. Menu card (picture)
f. Service
g. Your favourite dish.
h. Would you like to open a similar one in future? Yes/ No with reason.
5. Do the cursive writing work in English Cursive Book till page number 30.

## हिंदी

1) परिवेश: पाठ 1 और 2 याद कीजिए। पाठ 3 और 4 दो बार पढ़िए।
2) व्याकरण: पाठ 1 और 2 याद कीजिए। पाठ 3 और 4 पढ़कर अभ्यास कार्य स्वयं करने की कोशिश कीजिए।
3) सुलेख: देवनागरी लिपि लेखन पुस्तक में पृष्ठ 10 से 35 तक कीजिए।
4) रचनात्मक कार्य: 'देशभक्ति' से जुड़ी कविताएँ पढ़िए और कोई एक कविता ए -3 शीट पर लिखिए तथा संबंधित चित्र बनाइए/चिपकाइए।
5) परियोजना कार्य: ए -3 शीट पर 'पर्यावरण संरक्षण व वृक्षारोपण के महत्व' विषय पर पोस्टर बनाइए ।

## MATHEMATICS

## General Instructions-

1. Assignments to be done on A-4 size sheets or on print out of these sheets.
2. Activity to be done on $A-4$ size sheets.
3. Maintain the work neatly in a folder
A. Do the following questions in a separate notebook:
a) Tables from 5 to 20 (Write and Learn)
b) 3 sums each of Addition, Subtraction, Multiplication and Division twice a week.
c). Find the age of 10 of your family members /friends and write them in Roman Numerals.

## B. ACTIVITY

(a) Make the factor tree of any 4 double digit numbers on an $\mathrm{A}-3$ size sheet (in attractive shapes)

(b) Write down the population of any 10 states of India.

- Write the names of the states.
- Write the population in words
- Arrange them in ascending order and descending order.
- Find out state with maximum and minimum population.


## ENVIRONMENTAL STUDIES

1. Read lesson 1 to 3, revise book exercises and copy work and practice the diagrams related to the lessons.

## 2. PROJECT WORK

Roll no. 1 to 12 (Use A3 size sheet)
Draw and colour any two internal organs of our body. Note down its location and functions.
Roll no. 13 to 24
Make a First aid box/kit using any old shoe or cardboard box. Include all the items in it that are required for immediate help to a victim in case of any emergency.

## Roll no. 25 onwards (Use A3 size sheet)

Food preservation helps to use food items longer and later also. Write about any two methods of food preservation and draw or paste pictures related to it.

## GENERAL KNOWLEDGE

1. Learn and Revise page no. 1 to 10
2. Read story books daily.
3. Make a collage on unique Animals
4. Write 5 current affairs on daily basis.
5. Draw or Paste Our Traditional Costumes on A-3 size sheet
6. Make Flash cards on four seasons.

## COMPUTER

1. Do the given worksheet.
2. Learn all the work done till now in copy and book.

## ART \& CRAFT

1.Create a colorful poster on A-3 size sheet on the topic 'happiness'.
2. Create a colorful bookmark of size 6 inches by 1.5 inches.

## MEAL PLANNING

Prepare two posters each on A-3 size sheet. Make it colorful and appealing.
(Choose any two topics):

- Importance of healthy food
- Balanced diet
- Types of nutrients
- Food hygiene


## LT. COL. MEHAR LITTLE ANGELS SR. SEC. SCHOOL COMPUTER WORKSHEET

Q1. Complete the following table:


Q2. Arrange the following cycle of working of a computer.

## Process

Input
Output

Q3. Make a Colorful Collage on the following topics according to your roll numbers:-

| Roll No. | Topic |
| :--- | :--- |
| $1-20$ | Computer Memory and Storage Devices. |
| 21 onwards | Types of Computers |

Q4. Look the following words and find them in Puzzle.

| Joystick | Charles | Floppy | Pascaline | Tablet | Palmtop |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Pendrive | Mouse | Earphone | Webcam | Mouse | Printer |


| A | F | B | W | E | B | C | A | M | D | E | X |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A | L | E | A | R | P | H | O | N | E | J | Y |
| M | O | U | S | E | P | A | L | M | T | O | P |
| O | P | T | O | N | E | R | O | R | A | Y | R |
| N | P | A | S | C | A | L | I | N | E | S | I |
| I | Y | B | C | Q | G | E | H | O | B | T | N |
| O | P | E | N | D | D | S | I | L | E | I | T |
| R | A | T | A | B | L | E | W | E | R | S | C |
| K | E |  |  |  |  |  |  |  |  |  |  |

Q5. Answers in one word:
Name any Operating System.

Name the place where computer are used.

It is the feature of word that wraps the text automatically

Name the computer that can support hundreds users, simultaneously

Name the block that controls the looks of the sprite.

Q6. Label the following window:


Q7. Guess Who am I and paste picture?
a) I am an input device used to play games on a computer.
b) I help you to draw or select picture on a computer.
c) I used to store data permanently.
d) I used to listen to music without disturbing anyone.

## LT. COL. MEHAR LITTLE ANGELS SR. SEC. SCHOOL <br> ENGLISH CLASS - 4 <br> CROSSWORD PUZZLE

NAME-
CLASS-
ROLL NO.
A. Find the ee words in the grid and write them beside their meanings below-

| C | Q | U | E | E | N | F | W |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| H | C | R | E | E | K | I | H |
| E | S | W | E | E | T | F | E |
| E | F | L | E | E | T | T | E |
| S | K | N | E | E | L | E | L |
| E | S | T | E | E | L | E | S |
| A | S | L | E | E | P | N | X |

1. A building material from iron $\qquad$
2. Group of ships $\qquad$
3. To bend on one knee $\qquad$
4. A small stream $\qquad$
5. A Royal family member $\qquad$
6. Food made from milk $\qquad$
7. Not sour $\qquad$
8. Not awake $\qquad$
9. It's a number $\qquad$
10.They help the vehicle to move $\qquad$

# ले. कर्नल. मेहर लिटिल एन्जिल्स सी. सै. विद्यालय <br> विषय - हिन्दी <br> कक्षा -चौथी 

प्रश्न.1. नीचे दिए गए प्रश्नों के उत्तर वर्ग पहेली में से ढूँढ़कर लिखिए।

- भाषा के कितने रूप हैं? $\qquad$
- भारत की राष्ट्रभाषा $\qquad$ है।
- भाषा के शुद्ध रूप का ज्ञान $\qquad$ करता है।
- अपने विचारों और भावों को प्रकट करने का साधन $\qquad$ है।
- लिखने के ढंग को क्या कहते हैं? $\qquad$
- पंजाबी भाषा की लिपि $\qquad$ है।
- अंग्रेजी भाषा की लिपि $\qquad$
- अंतराष्ट्रीय भाषा $\qquad$ है।
- लिखना और पढ़ना भाषा का $\qquad$ रूप है।
- बोलना और सुत्रा भाषा का $\qquad$ रूप है।
- बंगाली भाषा की लिपि $\qquad$ है।
- संस्कृत भाषा की लिपि $\qquad$ है।

| दे | दी | व्या | क | र | ण | टा | मौ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| व | हिं | दी | क | वें | मा | स | खि |
| ना | दो | ख | खी | ना | ग्ला | भा | क |
| ग | ज | मु | न | का | बां | ली | भा |
| री | रू | म | लि | खि | त | भा | षा |
| गु | रो | भा | पि | षा | अं | ग्रे | जी |

## LT. COL. MEHAR LITTLE ANGELS SR. SEC. SCHOOL MATHEMATICS WORKSHEET-1

Read the number and write in figures

1) Seven lakh nineteen thousand fifty
2) Thirty five thousand four hundred two
3) One lakh five
4) Two lakh sixty thousand seven hundred
5) Eighty nine thousand seven
6) Three lakh seventy three thousand fourteen
7) Ninety eight thousand nineteen
8) Four lakh one hundred sixteen
9) Eighty seven thousand fifty nine
10) Twenty thousand three hundred sixty seven
11) Six lakh thirty eight thousand one hundred eight
12) Five lakh sixty nine thousand twelve

Q2. Put commas and write in words-
a) 532413
b) 8760041
c) 13017
d) 902346
e) 258090
f) 36171
g) 434820
h) 100100
3. Write any 6-digit number that has
a. the smallest odd number in the ones place
b. 5 in the thousands place $\qquad$
c. 0 in the hundreds place $\qquad$
d. the digit in the ten thousands place is the smallest even number $\qquad$ e. the greatest 1digit number in the tens place $\qquad$ _
f. the digit in lakhs place is double the digit at ten thousands place $\qquad$

Q4. Write the sum of the place values of 2 in each number.
(i) $2,48,213$ $\qquad$ (ii) $9,17,252$

Q5. Write the difference between the place values of 5 in each number.
(i) 54,225 $\qquad$ (ii) $5,86,528$

Q6. Solve and write answer in Roman numbers-
a) $X L L V+X X X V I I$
b) $X C I I-X X I I$
c) $\mathrm{LXV}-\mathrm{XLVIII}$
d) CXXIV + XXIX

## LT. COL. MEHAR LITTLE ANGELS SR. SEC. SCHOOL MATHEMATICS WORKSHEET-2

Solve-

1. 32615 + 48125
2. 42718-21505
3. $42863+10956+632$
4. $75000-36897$
5. $98113+8113+4893$
6. $62568-127008$
$7.90+829+17321+3724$
7. 93010 - 36780
8. $87872+79878+1000$
9. 49261 - 1695
10. 437 less than 1041
11. What should be added to 4999 to get 6000?

## LT. COL. MEHAR LITTLE ANGELS SR. SEC. SCHOOL MATHEMATICS WORKSHEET-3

## STORY PROBLEMS

Q1. If candidate $A$ got 7,91,210 votes in an election and candidate B got 99,990 votes, which candidate won and by how many votes?

Q2. Reena and Raman go for a long walk during their vacations to keep themsleves fit Everyday Raman walks 3254 m more than Reema. Find the distance Raman walks every day if Reema walks 8765 m .

Q3. Ajit went to watch a football match in the stadium. The stadium had a seating capacity of 18500 spectators. 7956 spectators watched the match that day. How many seats were vacant that day?

Q4. Samar went for a movie in a mall. 15500 cars can be parked in the parking lot of the mall. That day, 9856 cars were already parked there. How many more cars could still be parked there?

Q5. During a family vacation, Richa and her sister Riya bought a photo album which can hold 1200 photos. Richa put 523 photos and Riya put 269 photos. How many more photos can be put in the album?

Q6. A school library has 12762 books. There are 5642 books in English, 4372 in Hindi and rest in other languages. How many other language books are there?

## LT. COL. MEHAR LITTLE ANGELS SR. SEC. SCHOOL ENVIRONMENTAL SCIENCE WORKSHEET

1.Label the different organs of human body and write their functions in the space given below-

$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
2. The answers to the clues are hidden in the word grid. Circle them:

1) It is the chemical factory of body $\qquad$
2) The muscular bag that helps in digestion $\qquad$
3) The cage that protects heart and lungs $\qquad$
4) The organ that acts as a pump in the body $\qquad$
5) The organ that acts as a filter in the body $\qquad$

| K | X | J | A | N | A | S | F |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| S | T | O | M | A | C | H | G |
| R | P | I | Q | S | X | E | S |
| L | U | N | G | S | V | A | B |
| L | I | V | E | R | U | R | R |
| K | I | D | N | E | Y | T | A |
| R | I | B | C | A | G | E | G |

## 3. Complete the crossword using the given hints:

## DOWN

1. You should not eat this food.
2. Use this to extinguish fire caused by short circuits.
3. Learn this before doing water sports.
4. You should do this carefully on the road.

## ACROSS

5. Always walk on this while walking on the road
6. Contaminated food and water can cause this.
7. Matchsticks and lighters can cause this.
8. The box should always be kept handy in case of emergency.

9. Match the following-
1) Food poisoning
a. preservative
2) Sugar
b. chips
3) Drying
c. air tight container
4) Canning
d. nausea
5) Salting
e. a method of preserving food
5. Complete the tabular chart -

| NUTRIENT GROUP | FOODS WITH NUTRIENT IN | WHAT IT IS USED FOR IN HUMAN BODY |
| :---: | :---: | :---: |
| CARBOHYDRATES |  |  |
| PROTEINS |  |  |
| FATS |  |  |
| VITAMINS AND MINERALS |  |  |

