



GURUKUL

Montessori School

Sector-G, Shantipuram Phaphamau



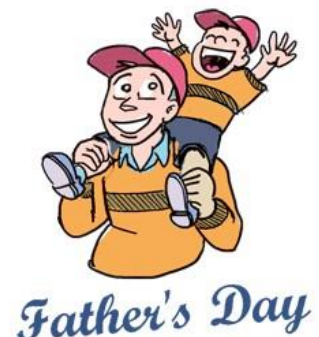
Dear Students,

Vacation is a time when you connect with your friends, family members and relatives.

So, all of you “FIX A GOAL AND STRIVE HARD EACH DAY TO ACHIEVE.”

Here are few tips for you to follow –

1. Free play time should alternate with structural game – this cultivates sportsmanship.
2. Assign a permanent workplace and a work-time. This brings in discipline to your life.
3. Reading from colourful illustrated story books will develop your language skill.
4. Help your mother to keep the house clean. Do small household jobs like dusting, watering the plants, laying dinner table and so on.
5. Go out for nature’s walk, feel the fragrance of flowers, listen to the chirping of birds, watch small garden animals, observe the changing colour of the sky. Click beautiful pics from mobile.
6. Listen to stories from family members and try to narrate them.
7. Follow the daily routine for yourself and your family members. Spend quality time with your parents.
8. *As a Father’s Day Activity, you will have to make a Piggy Bank with the waste products at home. Insert one rupee coin daily in it. This will inculcate the saving habit in you. The money so collected will be utilized by you for buying gift for your father on Father’s Day.*
9. Last but not the least – ‘Always try to speak in English with your family members and friends.’



Guidelines for Holiday Home Work: -

- o Work of all the subjects to be done in the thin pages copy costing not more than Rs. 5.
- o Work to be done neatly, creatively and relevant to the question.
- o Parental supervision is advised and required while surfing the internet.
- o Holiday Homework for all the subjects should be submitted between **22nd June 2024 and 25th June 2024**. Office will remain open for the submission of holiday homework.
- o Evaluation of holiday homework will be done and marks awarded will be reflected in the progress report.

Home Time Table

TIME/DAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
6:00 AM	Waking up	Waking up	Waking up	Waking up	Waking up	Waking up
6:00 AM to 7:30 AM	Morning Routine	Morning Routine	Morning Routine	Morning Routine	Morning Routine	Morning Routine
7:30 AM to 7:45 AM	Energy Drink	Energy Drink	Energy Drink	Energy Drink	Energy Drink	Energy Drink
7:45 AM to 8:30 AM	Nature's walk	Nature's walk	Nature's walk	Nature's walk	Nature's walk	Nature's walk
8:30 AM to 9:00 AM	Aerobics	Aerobics	Aerobics	Aerobics	Aerobics	Aerobics
9:00 AM to 10:00 AM	Bath time/ Breakfast	Bath time/ Breakfast	Bath time/ Breakfast	Bath time/ Breakfast	Bath time/ Breakfast	Bath time/ Breakfast
10:00 AM to 12:00 PM	Holiday Homework	Holiday Homework	Holiday Homework	Holiday Homework	Holiday Homework	Holiday Homework
12:00 PM to 2:00 PM	Help your family members	Help your family members	Help your family members	Help your family members	Help your family members	Help your family members
2:00 PM to 4:30 PM	Lunch/Rest	Lunch/Rest	Lunch/Rest	Lunch/Rest	Lunch/Rest	Lunch/Rest
4:30 PM to 5:30 PM	Activity of your choice	Activity of your choice	Activity of your choice	Activity of your choice	Activity of your choice	Activity of your choice
5:30 PM to 6:30 PM	Play Time	Play Time	Play Time	Play Time	Play Time	Play Time
6:30 PM to 6:45 PM	Freshen up	Freshen up	Freshen up	Freshen up	Freshen up	Freshen up
6:45 PM to 7:15 PM	Learn Shlokas	Learn Shlokas	Learn Shlokas	Learn Shlokas	Learn Shlokas	Learn Shlokas
7:15 PM to 8:30 PM	Study your weak subjects	Study your weak subjects	Study your weak subjects	Study your weak subjects	Study your weak subjects	Study your weak subjects
8:30 PM to 9:30 PM	TV Time	TV Time	TV Time	TV Time	TV Time	TV Time
9:30 PM to 9:50 PM	Dinner and family time	Dinner and family time	Dinner and family time	Dinner and family time	Dinner and family time	Dinner and family time
9:50 PM to 10:00 PM	Brush Time	Brush Time	Brush Time	Brush Time	Brush Time	Brush Time
10:00 PM	Bed Time	Bed Time	Bed Time	Bed Time	Bed Time	Bed Time

Activity of your choice may include activities like dancing, singing, reading story books, painting, drawing, music etc.

ENGLISH

- Q1. *Imagine that you have a robot that does what you say. What would you like it to do for you? Write a paragraph in your notebook.*
- Q2. *If you could make one wish, what would you wish for and why? Write down your thoughts.*
- Q3. *Find out seven abstract noun from any chapter of your literature book and write the page numbers.*
- Q4. *Read chapter- 1 "The Magical Chair" and find out different types of sentences (one each)*
- Q5. *Be with the nature and describe about the best thing you saw or you felt.*

हिंदी

1. एक दिन सुबह या शाम के समय आप नदी के किनारे जाकर बैठे। प्रकृति के कौन कौन से सौंदर्य को आपने देखा और उनमें से आपको सबसे अच्छा क्या लगा और क्यों? लिखे।
2. "नाम वाले शब्दों को संज्ञा कहते हैं।"
आप अपनी गर्मी की छुट्टियों में कहाँ घूमने गए थे? आप ने आते-जाते क्या-क्या देखा? उनमें से किन्हीं 20 के नाम को अपनी कॉपी में भेद सहित लिखिए।
3. प्रश्न 2 में आप ने जो-जो संज्ञा शब्द अपनी कॉपी में लिखे हैं उनमें उपयुक्त विशेषण जोड़कर वाक्य बनाए।
4. अपनी पाठ्य पुस्तक से किसी भी पाठ से रचना के आधार पर विभिन्न प्रकार के वाक्यों को पहचान कर उनके प्रकार बताएं।
5. बहुत अधिक गर्मी में विद्यालय में आपके मन में क्या-क्या भाव उठते हैं? ऐसे पांच भाव लिखिए और उनसे संबंधित संज्ञा लिखिए।
5. 'खेती बहुत ही मेहनत का कार्य है।' आप किसी जानकार व्यक्ति से पूछिए कि खेती कैसे की जाती है और क्यों की जाती है? आप ने जो कुछ भी सीखा और समझा उसे अपनी कॉपी में लिखिए।

MATHEMATICS

SECTION A (MENTAL MATHS)

1. Match the following Roman Numerals with the correct Hindu-Arabic numerals.



(a) XXIX

(b) CMLXXVIII

(c) DCCCLX

(d) $\overline{\text{V}}$ DCCXC

(e) MMCCCXXII

(f) XII

(g) $\overline{\text{VIII}}$ D

(h) $\overline{\text{XII}}$ XL

(i) XXXIV

(j) MCCCXLVIII

(i) 1348

(ii) 8500

(iii) 12040

(iv) 2322

(v) 860

(vi) 12

(vii) 978

(viii) 34

(ix) 5790

(x) 29



2. Tick (✓) the correct Roman numeral for each Hindu Arabic numeral.

(a) 49 = ☐ XLIX ☐ XXXXIX ☐ XLVIII

(b) 900 = ☐ DCCCC ☐ CM ☐ IXC

(c) 2125 = ☐ $\overline{\text{II}}$ CXXVI ☐ MMLLXXV ☐ MMCXXV

(d) 403 = ☐ CCCCIII ☐ CDIII ☐ LLLCCIII

(e) 14 = ☐ XIV ☐ IXV ☐ VIXX

(f) 25493 = ☐ $\overline{\text{XXV}}$ CDXCIII ☐ XXVMCDXCIII ☐ XXVCCCCXCIII

3. Which is greater?

(a) XVI or XXXVI

(b) XIX or XIV

(c) C or D

(d) CM or M

(e) CDI or DVII

(f) CLVI or DLV

1. Fill in the blanks.

- (a) The predecessor of the smallest 8-digit number is _____.
- (b) 1,000,000 is the successor of _____.
- (c) $4,33,26,245 + 1$ gives the _____ of 4,33,26,245.
- (d) The successor of 1 million is _____.
- (e) The product of the place value and face value of 5 in 64,53,216 is _____.
- (f) 2 crore more than 2,65,123 is _____.



Section B (Solving Maths)

1. Write the following numbers in the place value chart and also find the place value of the digit 7 in each case:
- (a) 3756920 (b) 37062408 (c) 270053406 (d) 3725968
2. Write the following number in the expanded form:
- (a) 1670534 (b) 4032005 (c) 78200670 (d) 34909005
3. Write the following numbers in expanded form and find place value of the digit 9 in each case:
- (a) 4920561 (b) 95035206 (c) 23495604 (d) 3070590
4. Write the following numbers in short form:
- (a) $7000000 + 500000 + 70000 + 3000 + 200 + 40 + 7$
- (b) $2000000 + 100000 + 30000 + 4000 + 30 + 2$
- (c) $10000000 + 8000000 + 500000 + 3000 + 400 + 60$
- (d) $900000000 + 40000000 + 60000 + 300 + 9$
5. Find the difference of the place values of the two 7s in 4,70,85,790.
6. Find the product of the place values of the two 4s in 56,94,741.
7. Find the place value of the encircled digits for the following numbers:
- (a) 53^⑨72406 (b) 870019^⑤12

3. Add each of the following:

(a)

L	TTh	Th	H	T	O
2	4	5	6	9	8
3	0	5	1	0	0

(b)

TL	L	TTh	Th	H	T	O
3	5	6	6	7	2	3
3	4	2	3	5	6	7

(c)

TC	C	TL	L	TTh	Th	H	T	O
4	6	7	2	0	0	8	9	3
4	2	3	5	6	7	2	3	7

(d)

C	TL	L	TTh	Th	H	T	O
2	3	5	4	2	7	4	1
6	4	2	1	7	3	5	6

4. Subtract each of the following:

(a)

TC	C	TL	L	TTh	Th	H	T	O
9	7	5	1	4	8	6	9	8
8	7	2	0	1	6	2	3	5

(b)

TC	C	TL	L	TTh	Th	H	T	O
9	7	8	0	4	2	3	5	8
5	4	7	3	2	5	1	0	8

(c)

C	TL	L	TTh	Th	H	T	O
9	7	6	5	4	3	5	3
3	6	7	2	0	2	8	9

(d)

C	TL	L	TTh	Th	H	T	O
8	5	8	6	3	4	2	1
3	8	6	4	8	2	4	5

- Varuna ordered a laptop online worth ₹79,500. How much did the laptop cost her if she got ₹7500 as cash back?
- An orphanage had 45,768 inmates in the beginning of the year. Throughout the year people adopted 3468 children from the orphanage. How many inmates are there in the orphanage now?
- In a school library, there are 1,35,467 books in all. At the end of session, the library decided to donate 15,765 books to NGO. Find out the total number of books left in the library.
- Add $165938903 + 95456387 + 218126459 + 172546$
- What must be added to 69,76,240 to make it equal to 7000000?
- The population of a city was 43728205 in the year 2015 and in the year 2017 it became 44029519. Find the increase in population. Write the population in words too.
- India exported ready-made garments worth ₹959823503 in two years. If in first year the export of ready-made garments was ₹624768925, find the amount of export in the second year.

SCIENCE

- Q1. Take a look to a packet of common salt in your kitchen . What are the main ingredients written on the packet. Make a note on the disease a person may suffer from due to lack these ingredients ?
- Q2. Make a pictorial chart of balanced diet in your notebook.
- Q3. Make a chart showing do's and don'ts for preventing spread of communicable disease.
- Q.4 How are seeds dispersed by (a) wind, (b) water, (c)Animal and (d) explosion.
- Q.5 Why do your parents tell you not to eat food from street vendors? Give any five reasons.

SOCIAL STUDIES

- Q.1. Suppose you are going for summer vacation to your parent's home or other country or states. Find out that place in a map (Drawn by own) and write the physical features of that particular place.
- Q .2. Write down the name of any five festivals of India and write a note on each one of them. Also paste pictures of them.
- Q.3. Draw a map of India showing all our neighboring countries in different colours. Write their names and capitals.
- Q.4. Call your friend or any relative who is living in another country, record the time and compare it with our own time.
- Q.5. On a world map show all continents and oceans.

COMPUTERS

- Q.1. Write the features of all generations of computer from book. (Page no 3)
- Q 2 Your father has asked you to plan a trip for holidays. With the help of internet you have to gather information about the destination and list of places you would like to visit. You also have to search for hotels, mode of transportation and weather conditions. Write the steps to describe how would you plan. Name the websites you used to search the information.
- Q 3. Describe the role of AI in customer support and Draw any one application of AI.

Q 4. Do activity in book on page no. 86.

Q 5. Find out any four ways in which application of Artificial Intelligence like Alexa, Siri or Google maps can help you.

Note: Topic's heading will be "AI in Everyday Life"

SPOKEN ENGLISH

Translate the following sentences in English:

1. ये वाला।	18. मैं काम कर रहा हूँ।	35. हम सच बोलते हैं।
2. ऊपर जाओ।	19. मजाक मत करो।	36. मेरे पास अपना काम पूरा करने के लिए बहुत समय है।
3. ये क्या है?	20. मैं जाने वाला हूँ।	37. आप कितने भाई-बहन हैं?
4. क्या हुआ?	21. क्या हो रहा है?	38. मैं भूखा हूँ।
5. ध्यान से।	22. मेरे हाथ गीले हैं।	39. मैं तुमसे बात नहीं करना चाहता।
6. मुझे दो।	23. क्या तुमने देखा?	40. आपका पसंदीदा भोजन क्या है?
7. नीचे जाओ।	24. मुझे स्कूल के लिए देर हो रही है।	41. क्या सोच रहे हो?
8. इधर देखो।	25. मैं अंग्रेजी सीख रहा हूँ।	42. आज आपने नाश्ते में क्या लिया?
9. दरवाजा बंद कर दो।	26. मेरा पेट भरा है।	43. हमें खेल के नियमों को नहीं तोड़ना चाहिए।
10. तुमने क्या कहा?	27. अब क्या करें?	44. मुझे बहुत भूख लगी है।
11. क्या तुम्हें याद है?	28. मैं हमेशा आपकी आज्ञा का पालन करूंगा।	45. बकवास मत करो।
12. मैं आ रहा हूँ।	29. मैं आ रहा हूँ।	46. समझने की कोशिश करो।
13. वो जा रहा है।	30. वह प्रतिदिन स्नान नहीं करता है।	47. वह मुझे बेवकूफ बना रही है।
14. मैं सो रहा हूँ।	31. तुम क्या चाहते हैं?	48. उसने मुझे समझाया।
15. मैं खा रहा हूँ।	32. मैं रोज़ाना स्नान करता हूँ।	49. होमवर्क ज़रूर करना चाहिए।
16. कल मिलेंगे।	33. वह क्या चाहता है?	50. कोई बात नहीं।
17. तुम क्या कर रहे हो?	34. तुमको कौन पढ़ाता है?	