



**N. M. HIGHER SECONDARY SCHOOL**  
(RECOGNISED)

RAJEEV GARDEN, LONI GHAZIABAD U.P.-201102

# Summer Holiday Home Work

**2024-25**

**GRADE VII**

Name: - \_\_\_\_\_

F. Name: - \_\_\_\_\_

Roll No.: - \_\_\_\_\_ Sec.: - \_\_\_\_\_





## MESSAGE

Dear Parents,

Vacations are not only meant to explore the world outside but also is an opportunity to rediscover ourselves while we stay at home. So, embark on a journey of fun and adventure by reading books, exercising, meditating, dancing and channelizing your energy in a positive manner. The Summer Vacation has begun.

To keep our students engaged in fun-based learning activities we have compiled a set of activities for the \Summer Vacation. You may have to help your child to complete the home-work. Kindly make sure that your child submits the home work to their respective class teacher/subject teachers as per the submission dates suggested.

**Principal**

**Er. Naeem Ahamad,**

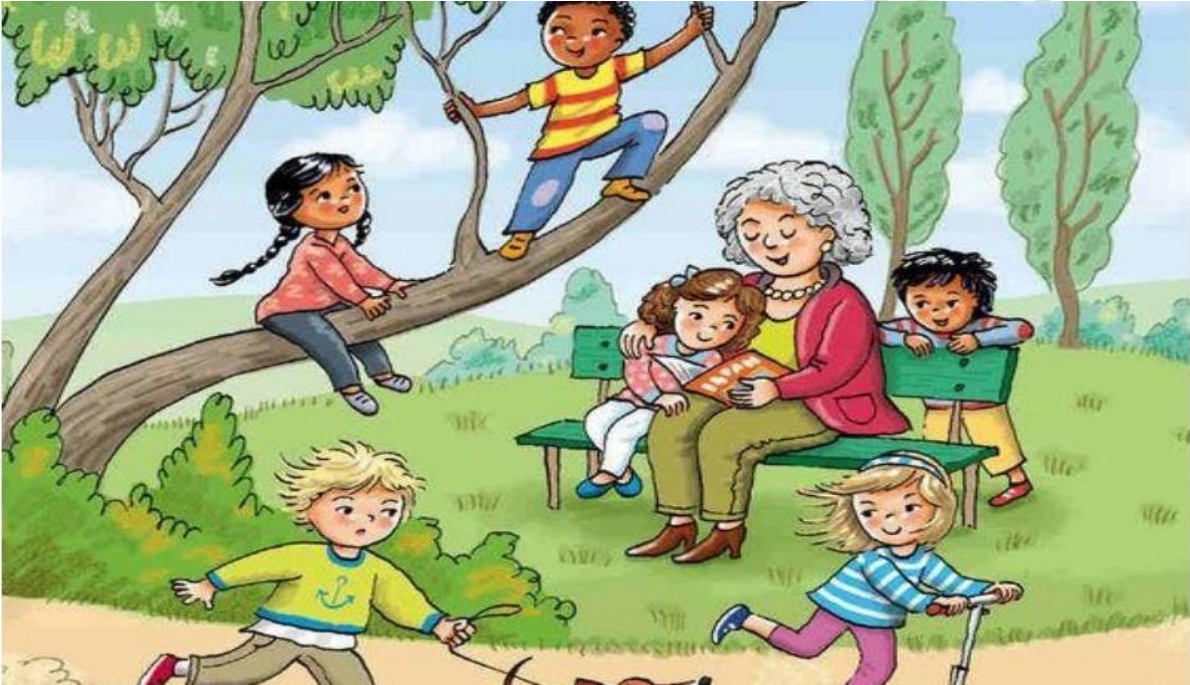
*B. Tech. (IT), PG-DAC(Puna), M.Sc. (Maths), B. Ed., UPTET, CTET*

**N. M. Higher Secondary School,**

*Rajeev Garden, Loni, GZB. 201102*

## ENGLISH

1. Do Reading at least 15 minutes daily.
2. Do you have any pet? A cat or a dog? How much time do you spend with your pet? Write 10 lines on yours pet and paste the picture also in A-4 sheets.
3. Write a paragraph on "My father" in 70-80 words in A – 4 sheets.
4. Draw a flow chart of parts of speech in A – 4 sheets.
5. Revise chapter 1,2 & 3 of "English Skylights".
6. A. Collect the pictures of all nouns and paste on A-4 sheets and write their Name and type of the noun it is.
7. Using picture that is given below prepare a story.



## COMPUTER

Note: Make A4 size coloured paper files for homework, make diagrams, and paste pictures also. Make colourful front page also.

1. Revision chapter 1 and 2.
2. Collect all generation computer information with pictures and paste them on A-4 page write important facts about them. (at least 5)
3. Collect at least 10 social media platform using internet, paste their logo pictures on A4 size paper.

Write at least 3 facts about them

(Name, Founder, headquarter, established on, etc.).

## Worksheet-1

### 1. Unscramble the words to find answers for the following (2.5)

- a) The first page of a website .( e h m o g p e a ) .....
- b) Internet Explorer is a type of ( e b w r w B o r e s ) .....
- c) The device used by ISP's to connect your computer to the internet.  
( M D E O M ) .....
- d) It contains the URL of the WEBSITE ( d d a s s e r a r b ).....
- e) The language for creating a webpage. ( l t H m ).....

### 2. What is it ? (1.5) (Application based question)

- a) Ananya wants more information about volcanoes she clicks on the word volcanic CRATER . She is clicking on a .....
- b) To go to a new website or a webpage you will type it in the address bar.  
You will type the .....
- c) Vanya wants to go to the previous page from the current page.  
She will click on the .....

### 3. Give examples of the following : (1.5 marks)

- a) Name a popular ISP .....
- b) Name any one of your favourite websites.  
.....
- c) Name a popular Search Engine .  
.....

Worksheet -2

Match the words accordingly.

algorithm

emotional

sympathy

machine

technology

brain

robots

empathy

computer

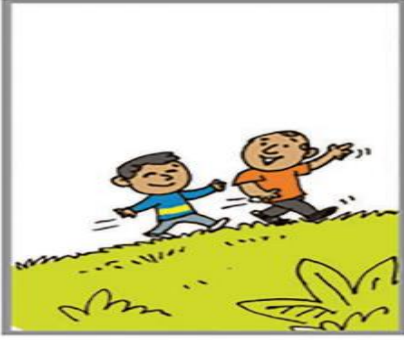
ethical

Artificial  
Intelligence

Human  
Intelligence

## हिंदी

1. किसी भी एक कवि के बारे जानकारी हासिल करकर उस पर 70-80 शब्दों का लेख लिखिए।
2. विद्यालय बिना जीवन पर अपने विचार व्यक्त कीजिए।
3. व्याकरण के पाठ-1,2,3,4 पूरा करें और याद भी करें।
4. संज्ञा तथा उसके प्रकार उदाहरण सहित लिखिए एव याद कीजिए।
5. 30-30 पर्यायवाची शब्द लिखिए(तीन-तीन)
5. नीचे दी गई पिकचर को देखकर कहानी लिखिए।



## SCIENCE

1. Make a poster for saving water.
2. Collect the information about COVID-19 draw a picture of it and write Important facts about it.
3. Grow seeds of five different type of cereals or pulses in a pot and note down all information with diagram, from sowing to develop in small plants.
4. Revise the syllabus covered so far.
5. Write five do's and don'ts in case of fire.

## ART

Do page 2,3,4 and 5 on A-4 sheet fill colour in it.  
Make a Poster on Save Girls, teach girls.  
Draw a basket of fruits.

## G.K.

1. Write the Capital of all the States of India.
2. Revise and practice G.K. book's ch 1-20.
3. List the famous Monuments of India with their pictures and five points about them.
4. Write some points on Statue of Unity and paste pictures also.
5. Note down the maximum & minimum temperature of one month, highlight the day with maximum temperature.
6. Write National Games of 10 Asian Countries.

## MATHEMATICS

1. Learn and write tables 2 to 25, square 2-20, square root 1-15.
2. Revise mathematics ch 1, ch 2 and solve in A-4 sheet.
3. Write five examples of each proper, improper and mixed fraction.
4. Collect information on two of the famous mathematician with pictures ?
5. Construct a circle of radius 3.5cm.
6. Measure the length, breath of your
  - i) Bed
  - ii) window
  - iii) door
  - iv) Centre table
  - v) Maths Book in c.m. and then convert in it into meters.
7. Make a wall clock using Roman Numerals. ( Use ecofriendly material )
8. Make a short Formula Notebook. ( Use A4 or A3 size pastel sheet )

### ASSIGNMENT – 1

- Q1. Find the sum of integers  
-37, -137- 54, 72,-154, -37.
- Q2. Evaluate the following  
 $(-8) \times (-9) \times (-11)$   $(-5) \times 7 \times (-6) \times (-8)$
- Q3. Write two integers which are smaller than -3 but their difference is greater than -2
- Q4 Write down a pair of integers whose Sum is -5 Difference is - 6

Q5 In a class test 4 marks were awarded for every correct answer, 2 marks are deducted for every incorrect answer and no marks for not attempting question. Ravi scored 30 marks. If he has got 8 correct answers, how many questions has he attempted incorrectly?

Q6 Find the product of  $205 \times 99 + 205 \times 1$

Q7  $0 \div (-20)$  is equal to?

Q8 Sum of two integers is 30 . If one of them is -5, difference is -6.

Q9. What are the other integers.

Q9 A man travelled 80 km to the east of Delhi and then 100 km to the West of it. How far from Delhi was.

Q10. Express each of the following as a product of prime factors only in exponential form.

a)  $108 \times 192$     b) 270    c)  $729 \times 64$

Q11. Write in Standard form

a) 405000000.    b) 34576.28

Q12 . Write in expanded form

a) 3456782.    b). 987076

Q13. Express in exponential form.

a)  $7 \times 7 \times 7 \times 7$     b)  $3 \times 3 \times 3$

Q14. Write exponential form of  $8 \times 8 \times 8 \times 8$ . taking base as 2.

Q15. Write down a pair of integers whose sum is -7.

Q16. Find  $(-100) \div 5$

Q17. Determine the integers whose product with (-1)

a) -22    b) 37

Q18. Calculate and verify using the associative law.

a)  $10 \times [(-5) \times (-6)]$

Q19. The product of the Write integers is -300. If one integer is 25, find the other integers.

Q20. Sum of two integers is 18. If one of them is -5.

What are the other integers.

## SOCIAL STUDY

1. भारत की 5 प्रमुख नदियों के बारे में जानकारी एकत्रित करके मुख्य तथ्य लिखिए।
2. देश के प्रथम प्रधानमंत्री कौन थे उनके बारे में पढ़िए उन पर एक निबंध लिखिए।
3. विभिन्न राज्यों के प्रमुख इमारतों की पिक्चर्स चिपकाइए एव मुख्य तथ्य लिखिए
4. मात्र भाषा के अलावा देश में बोली जाने वाली भाषा के नाम की सूची तैयार कीजिए।
5. कक्षा में पढ़ाए गए सभी पाठों का अध्ययन कीजिए।
6. महाराष्ट्र के बारे महत्वपूर्ण सूचना एकत्रित करके साफ-सुथरें लेख में A-4 पेज पर लिखिए।

नोट:- हाईलइटर एंव स्केच पेन का भी प्रयोग कीजिए।



## Let's be a Helping Hand

1: -This summer let's help the birds/animals by giving them food and water. Place two bowls, one for water and the other for food. Mark your observations. After few days you will notice that the birds and animals eagerly waiting for you and you too will feel very happy.

## 2: -Value Based

- 1)Greet the person who visits your house by saying Namaste/Assalamwalekum, Hello, etc.
- 2)Help your parents by doing small things like watering the plants, cleaning your bookshelf, keeping the things in proper places, etc.
- 3) Listen to your elders and obey them.
- 4) Spend quality time with your parents, grandparents, etc.
- 5)Be polite while talking to someone or while talking to someone over the phone.

