



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

RAJEEV GARDEN, LONI GHAZIABAD U.P.-201102

# Summer Holiday Home Work

**2024-25**

**GRADE V**

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*



## COMPUTER

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

1. Write short note on smart watch.

- ◆ Introduction of smart watch.
- ◆ Who invented smart watch?
- ◆ What is the name of first smart watch?
- ◆ Collect few pictures of smart watch and paste them.
- ◆ Uses of smart watch.

2. Write a note on any one of them "Generation of computers.

(Paste their pictures also)

- ◆ I<sup>st</sup> Generation of Computer
- ◆ II<sup>nd</sup> Generation of Computer
- ◆ III<sup>rd</sup> Generation of Computer
- ◆ IV<sup>th</sup> Generation of Computer
- ◆ V<sup>th</sup> Generation of Computer

3. Make a project file on "Early Computers"

- ◆ Select any one Computer; Write its name in Bold Letter.
- ◆ Write any 5 lines about that computer.
- ◆ Write advantages and disadvantages of that computer.
- ◆ What language used by that computer? Write its name.
- ◆ Paste its some pictures.

4) Make a project file on India's First Super Computer.

- ◆ Give title 'India First Super Computer'
- ◆ Write its name with Bold and Coloured letters.
- ◆ Paste its Picture ◆ Who invented India's First Super Computer?
- ◆ Write the name of inventor and paste their picture also
- ◆ Write five lines about India's first super computer.

Write **I** for input devices, **O** for output devices and **S** for storage devices in the circle beside each picture: (Conceptual Learning)



## हिंदी

1. वृक्ष के महत्व पर एक निबंध लिखिए
2. पृथ्वी के सात अजूबे के चित्र चिपकाकर उनके बारे में कम से कम 5-5 तथ्य लिखिए।
3. अपने पालतू जानवर के बारे में कम से कम 10 लाईनें लिखिए।

नीचे दी गई वर्ग पहेली में से भाषाओं तथा लिपियों के नाम ढूँढकर लिखिए—

म	ल	या	ल	म	व	पं	जा	बी
रा	ट	ल	की	ता	हिं	रो	स	गु
ठी	सा	सं	था	ली	दी	म	रे	रु
नू	ती	रो	म	न	की	न	ह	मु
फा	का	क	न्न	इ	ग	ग	र	खी
र	शी	ता	त	मि	ल	प	या	घ
सी	वा	प	गु	ज	रा	ती	ण	नी
म	सं	स्कृ	त	ह	रा	न	वी	उ
ल	ते	लु	गु	स	ली	ध	प	दू
मू	लू	सी	अं	ग्रे	जी	पी	टो	स
दे	व	ना	ग	री	म	ग	रे	शा

4. नीचे दी गई पिक्चर को देखकर कहानी लिखिए।



**EVS**

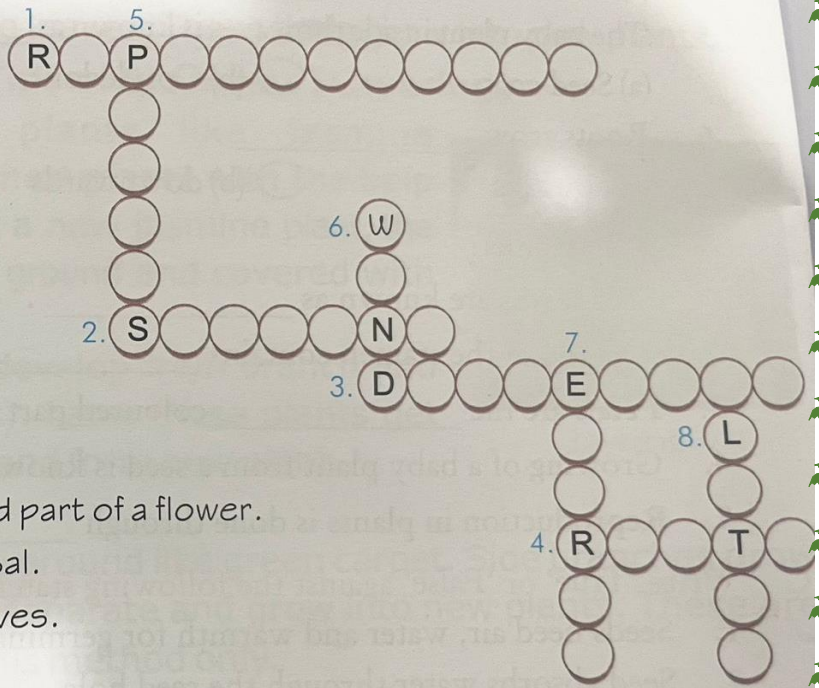
1. Make a poster showing different types of pollution.
2. Take a paper. Make a table of deficiency diseases showing the diseases, the Causes and the food we should eat avoid it.
3. Complete the crossword puzzle with the help of given clues:

Across (→)

1. This is the process by which living organisms produce more of their own kind.
2. This is the part of flower which produce pollen grains.
3. This is the process by which seeds are scattered away from the mother plant.
4. These grow downwards.

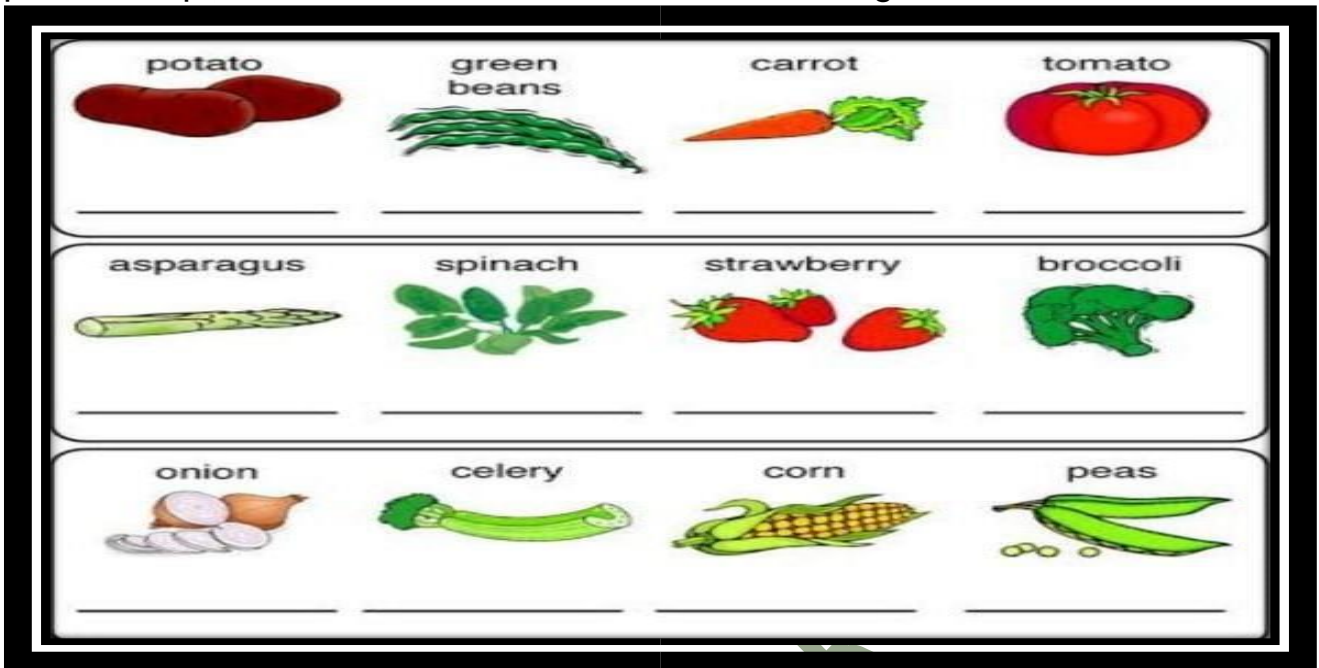
Down (↕)

5. These are the outer coloured part of a flower.
6. This is a part of seed dispersal.
7. The baby plant inside the leaves.
8. This is a spongy flower.



4. Make a skeleton using earbuds on colorful sheet and also label its parts.
5. Make a list of 10 medicinal plants. Paste leaves or pictures of these plants on A-4 size sheets and write their medicinal values.

6. The various parts of plants which are used by us as food are- ROOTS, STEMS, LEAVES, FLOWERS, FRUITS AND SEEDS. Write the name of the part of the plant that we eat when we eat the following:



### ART

Do page 2,3 and 4 on A-4 sheet fill colour in it.

Make a Poster on Save Plants.

Make a poster on save water.

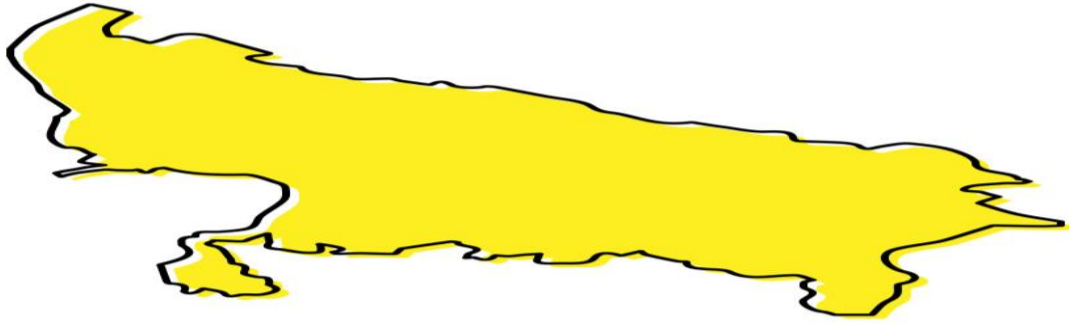
Make a craft from best out of waste which should be a useful or decorative item.

### G.K.

Read newspaper and paste cut outs of 5 of each of the following on an A4 size sheet:

- technology news
- sports news
- crosswords given in the newspaper
- national news
- international news

## UTTER PRADESH



UTTER PRADESH is the most industrialized state in India and the state's capital, Lucknow is India's financial and commercial hub. The spirit of UTTER PRADESH is cosmopolitan, forward-thinking, tolerant and vibrant.

Let's see how much you know about UTTER PRADESH.

Answer the followings in an attractive and impressive way.

Write on A-4 sheets. Paste the pictures to make it more alluring.

1. Complete the following information about UTTER PRADESH

- Name of the state: -
- Capital: -
- Chief Minister: -
- Governor: -
- No. of districts: -
- Largest city: -

2. The Food of UTTER PRADESH is from sweet to mildly spicy to spicy.

- Name any three traditional dishes of UTTER PRADESH.
- Write about any one dish (the ingredients and spices used in making the dish).
- Also mention the health benefits of the spices used.
- Write the population and area of UTTER PRADESH in Indian and International system of numeration.
- How many districts are there in UTTER PRADESH?
- Write the first five largest districts of UTTER PRADESH by area?
- Write the most populated and least populated districts of UTTER PRADESH? Write their population in words (Indian system).

## MATHEMATICS

1. Learn and write tables 2 to 20.
2. Revise exercise 1(A), 1(B) and 1(C) and solve in A-4 sheet.





6. The speed of some animals are given below:(Do on A4 size sheet)

ANIMAL	SPEED OF ANIMAL
DEER	55 KM IN 1 HOUR
ZEBRA	45 KM IN 1 HOUR
LION	71 KM IN 1 HOUR
CHEETAH	100 KM IN 1 HOUR
ELEPHANT	15 KM IN 1 HOUR
GIRAFFE	25 KM IN 1 HOUR

Fill in the blanks:

- The slowest animal is the \_\_\_\_\_.
- The fastest animal is the \_\_\_\_\_.
- A \_\_\_\_\_ can cover 220 km in 4 hours
- A giraffe can travel a distance of \_\_\_\_\_ km in 9 hours.
- A zebra reached a water point in 3 hours. An elephant needed to cover a distance of \_\_\_\_\_ km to reach the water point. It took the elephant \_\_\_\_\_ hours to reach.

7.

### Profit or Loss

Amit's mother asked him to purchase sweets. She gives him the list of sweets needed. Help him to calculate the bill.



- List of Sweets**
- $\frac{1}{2}$  kg Ladoo
  - 500 g Barfi
  - $2\frac{1}{2}$  kg Cake
  - 200 g Halwa
  - 250 g Gujia
  - $\frac{1}{4}$  kg Jalebi

\_\_\_\_\_

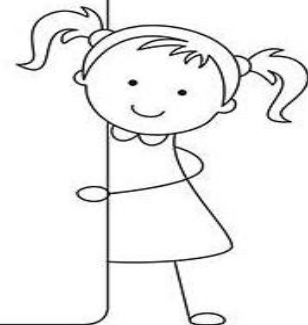
\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



## 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.



N. M. HIGHER