

## SUMMER VACATION

Dear Parents,

* Long awaited Summer Holidays have commenced. It is a time to relax, rejuvenate, refresh and regain health. It is also a time to reduce stress $\&$ increase productivity.
* Spend quality time with your kids and inculcate values.
* Help and guide your ward in doing Holiday Homework.
* Encourage your ward to converse in English.
* Do some kind of physical exercises with your kids.
* Read the Newspaper every day and encourage your ward to do so.


## BE HEALTHY, BE HAPPY

Regards
GTB-011-46575555

Guru Tegh Bahadur $3^{\text {rd }}$ Centenary Public School<br>C- Block, Mansarover Garden, New Delhi - 15<br>Holiday Home Work 2022<br>Class IV

## Enalish

1. Revise lesson 1 from Communicate with Cambridge (Course Book).
2. Learn the poem "Topsy - Truly Land"
3. Creative Work - prepare a beautiful pictorial sheet (A 3 size). Write sentences in simple present tense and present continuous tense.
4. Complete the given worksheets.

## Hindi

1. रचनात्मक कार्य-

A4 साइज शीट पर देशभक्ति के दस नारे लिखो।
2. सुलेख माला- भाग- 4 पेज न. 1 से 10 पुस्तक में पूर्ण करें।

नोट:- अभ्यास-पुस्तिका और पुस्तक में कराए गए सभी पाठों का अभ्यास करें।

## Punjabi


2. 10 मुल्फेष लिखे।
3. I Periodic Test ही डिभाती वे।

## Maths

1. Design a booklet, learn \& write tables from 2 to 16.
2. Find the age of 10 members of your family members and write them in Roman numerals in the booklet.
3. Revise chapters 1 \& 2 thoroughly.
4. From old magazines and newspapers, cut out any information which uses 5 digit and 6 digit numbers such as height of mountains, height of trees, weight of trucks, length of rivers etc. Arrange your cuttings on a coloured chart paper and give a suitable heading to your chart.
5. Mental Mathematics - Practice pages - 18, 26 and 30
6. Draw the given crossword on a colourful sheet. Solve the crossword using roman numerals and the clues given:

## ACROSS

1. One more than 3 tens
2. One less than four times five $(4 \times 5)$
3. 5 added to six

DOWN

1. Successor of 28
2. Two more than two times ten
3. Three added to three times three
4. The greatest 1-digit number

| 1 | 2 | 5 | 6 |
| :--- | :--- | :--- | :--- |
|  | 3 |  |  |
|  |  |  |  |
| 4 |  |  |  |
|  |  |  |  |
|  |  |  |  |

## Science

1. Make your own First Aid box.
2. Grow a plant of your choice, water it regularly and take care of it. After one month, click a picture with the potted plant and send it to the teacher.
3. Revise chapter 1 and 2 for the Periodic Test in July.
4. Complete the worksheet which are attached with the homework.

## Social Studies

1. Read:

Chapter 1: I love my India and
Chapter 2: The Northern Mountains
Revise all the work done in class work copy.
2. Make a Profile of India

The profile should be made on A4 size light coloured sheet.
a. Write its location
b. Name and paste the pictures of Prime Minister and President of India.
c. Paste pictures of currency used in India.
3. Read newspaper daily.

## Computer

- Print the pictures of 'Different types of Printers' on A4 size sheet and paste it in copy.
- Learn Lesson 1 and 2 for the forthcoming Periodic Test.


## GK

Learn page no 5 and 6. Read newspaper daily.

## Art

©Do page no.- $22,25,34,38,40,44$. (You have to do all the work in your Art book.)
© Make a beautiful paper bag with available material at your home and decorate it

Each activity will be assessed and marks will be given. So complete your work neatly and beautifully.

Worksheet - Complete the worksheets given below.

## Class IV

## Subject - English

Name $\qquad$ Class \& Sec $\qquad$ Date: $\qquad$ Roll No $\qquad$

## Worksheet

Q1. Do as directed:-
a) A $\qquad$ of players won the match. (use a collective noun)
b) Our soldiers got the medals for their $\qquad$ . (use an abstract noun)
c) The $\qquad$ is in Agra. ( use a proper noun)
d) My father gifted me a $\qquad$ ring.( use a material noun)
e) My $\qquad$ teaches me very nicely. ( use a common noun)

Q2. Fill in the blanks using the correct form of verb.
a) The stars $\qquad$ (twinkle) every night.
b) My father $\qquad$ (go)to the market now.
c) Every Saturday, my mother $\qquad$ (bake)delicious cake for us.
d) The children are $\qquad$ (swim) in the pool.

Q3. Make sentences using the words given below:-
a) glass $\qquad$
b) society
c) holidays
$\qquad$
$\qquad$
d) distance $\qquad$
e) window $\qquad$

Q4. Read the passage and answer the questions that it follows:-
A farmer wanted to sell a sack of wheat in the market. On a Sunday, he set off from home at eight o'clock. He put the sack on his pony's back and sat right behind the bag. A neighbour remarked, ' What a cruel man you are to load the pony with the sack and your weight too!'

So the farmer slung the bag across his own shoulders, sat on the pony's back, and rode off to the market. By the time they reached the market, the poor pony was very tired. The grain merchant scolded the farmer for being so cruel to his pony. The farmer protested, 'But I carried the bag of wheat during the ride. The pony carried only me!'

Q- What did farmer want to sell?

Q- On which day, he set off from home?

Q-Who remarked, ' What a cruel mam you are'?

Q- Write the opposite from the passage :
rich
front
Q5. Read the sentences given below and write the kind of sentence for each:
a) Wow! What a pretty dress. $\qquad$
b) Is your mother better now? $\qquad$
c) She is not interested to go there. $\qquad$
d) Today is a kitty party at my home. $\qquad$
e) Please go slowly. $\qquad$

## Class -IV <br> PRACTICE ASSIGNMENT 2

## (NOUNS)

Name $\qquad$ Roll No $\qquad$ Class \& Sec $\qquad$ Date $\qquad$
Q1. Write two examples for each of the following :-
i) proper noun
ii) common noun
$\qquad$
$\qquad$
Q2. Write ' $C$ ' for countable nouns and ' $U$ ' for uncountable nouns.
i) biscuits $\qquad$ iii) beauty $\qquad$ v) affection $\qquad$
ii) medals $\qquad$ iv) butter $\qquad$ vi) coins $\qquad$

Q3. Underline the compound nouns in the following paragraph.
The sun shone brightly and the sunlight entered the classroom. It was a pleasant day and Mohan started day dreaming. The teacher asked him to look at the blackboard. But he was in the mood of a story-telling session.

Q4. Rewrite the sentences changing the number form (singular/ plural) of underlined nouns. Change the helping verb accordingly, if needed.
i) The woman bought banana from the fruit seller.
ii) The children are playing with colourful balloons.
iii) Rosie is making card for her friend.

Q5. Join the underlined nouns in the sentences with nouns given in the box to form compound nouns. Use the compound nouns to complete the sentences.

## cards cutter shelf holder

i) My mother is cutting her nail with a $\qquad$ .
ii) Ramit wants to play with $\qquad$ .
iii) I keep my pen in $\qquad$
iv) A $\qquad$ is the best place to keep the books organised.

# Class -IV <br> <br> PRACTICE ASSIGNMENT 3 <br> <br> PRACTICE ASSIGNMENT 3 <br> (TENSES) 

Name $\qquad$ Roll No $\qquad$ Class \& Sec $\qquad$ Date $\qquad$
Q1. Tick ( $V$ ) the correct form of the verb to complete the sentences.
i) You (look/looks) upset today.
ii) Samiksha and Rini are (studying/studies)in their room.
iii) I (go/goes) to school daily.
iv) My brother (write/writes) good poems.
v) They (play/playing) football once a week.

Q2. Fill in the blanks using the simple present tense and present continuous tense of the verbs given in the bracket.
i) $\quad \mathrm{We}$ $\qquad$ to music every day. (listen)

We $\qquad$ to music now.
ii) Krishnan $\qquad$ every day. (dance)
Krishnan $\qquad$ now.
iii) The girls $\qquad$ in the river every day. (swim)
The girls $\qquad$ in the river now.
iv) 1 $\qquad$ in the park every day. (play)
I $\qquad$ in the park now.
v) Nitya $\qquad$ every day. (study)

Nitya $\qquad$ now.
vi) Ravi $\qquad$ on the blackboard every day. (write)
Ravi $\qquad$ on the blackboard now.

## HOLIDAY HOMEWORK 2022-23

## SUBJECT - MATHEMATICS

CLASS - IV

Name : $\qquad$ Class \& Section : $\qquad$ Roll No. $\qquad$ Date: $\qquad$

## WORKSHEET-1

Q1. Write the place value and face value of the underlined digits:
$\begin{array}{lll}\text { Number } & \text { Place value } & \text { Face value }\end{array}$
a) $955 \underline{5} 54$
b) $\mathbf{3} 34658$
c) $3456 \underline{8}$
d) $7 \underline{46}$

Q2. Write down the given numbers in expanded form:
a) $2,30,584$
b) $1,11,111$
c) 87546

Q3. Place commas and write the number names of the given numbers in international place value system:
a) 4884568
b) $\mathbf{1 0 5 4 7 8 8 9}$
c) 754601

Q4.Add the following numbers:
а) $2,32,564 ; 5,00,541 ; 56,845$
b) $5,78,000 ; 65,487 ; 6548 ; 1,37,840$

Q5. Subtract the following:

| a) 2,31,451 from 4,62,000 | b) 8,54,985 from 9,54,845 |
| :--- | :--- |
|  |  |

Name : $\qquad$ Class \& Section : $\qquad$ Roll No. $\qquad$

## WORKSHEET-2

Q1. Round off the following numbers to the -

| Nearest 10 | Nearest 100 | Nearest 1000 |
| :--- | :--- | :--- |
| $7654-$ | $34,678-$ | $87,365 \quad-$ |
| $61,374-$ | $7889 \quad-$ | $34,278 \quad-$ |
| $289-$ | $1,76,242-$ | $4,57,777-$ |

Q2. Write the following numbers in roman numerals:

| Number | Roman Numeral |
| :---: | :---: |
| 7 |  |
| 35 |  |
| 86 |  |
| 45 |  |
| 33 |  |
| 69 |  |

Q3. Compare the following numbers and insert the symbol > < or =
a) $7,84,561$ $\qquad$ 7,84,545
b) $1,54,000$ $\qquad$ 1,45,000
c) $6,85,456$ $\qquad$ 9,45,970
d) $2,00,904$ $\qquad$ 2,01,904
а) $4,32,576 ; 5,34,666 ; 54,391 ; 96,399$

Ans:
b) $7,54,364 ; 2,65,732 ; 1,55,555 ; 8,45,012$

Ans:
Q4. Arrange the given numbers in ascending order:
Q5. Abhay has $2,56,750$ in his account. He wants to purchase an LCD TV costing 57,750 and a car costing $3,50,000$. How much more money does he need?

## HOLIDAY HOMEWORK 2022-23

## SUBJECT - Science

CLASS - IV

Name : $\qquad$ Class \& Section : $\qquad$ Roll No. $\qquad$ Date: $\qquad$
A. give two examples of the following:

1. Roots with stored food $\qquad$
2. Stem with stored food $\qquad$
3. Leaves with stored food $\qquad$
B. Choose the correct option
4. Which part of the plant of is responsible for absorbing water from the soil.
a) stem
b) leave
c) root
d) stomata
5. Which of the following give the green colour to the leaves.
a) stomata
b) photosynthesis
c) chlorophyll
d) leaf blade
6. Which of the following is not required for photosynthesis?
a) carbon dioxide
b) Water
c) C. Oxygen
d) Sunlight
7. The exchange of gases takes place in which part of the plant
a) stem
b) leaf
c) stomata
d) roots
C. Fill in the blanks
8. The $\qquad$ is the flat part of a leaf.
9. The extra food is stored in the form of $\qquad$ in the plants.
10. The leaves of the cactus are reduced to $\qquad$
11. Iodine solution turns the starch $\qquad$ in colour.
D. Write T for true statement or F for false statement.
12. The energy the energy from the sun is absorbed by the green leaves with the help of chlorophyll. $\qquad$
13. During photosynthesis plants give out carbon dioxide through stomata $\qquad$
14. Animals depends directly or indirectly on the plants for the food $\qquad$
15. The food is synthesized in the leaf $\qquad$
16. The extra food is converted to starch and stored in the plant $\qquad$
E. Answer the following question in brief.
17. How will you test the presence of starch in the food items?
18. How the cutting down of tree affect our breathing?
19. The process of preparing food in the presence of sunlight is called photosynthesis. Why?
20. What are the raw material required for photosynthesis?


## Class 4

## Subject- Science

## Holiday Homework Worksheet 2

Name $\qquad$ Class \& Sec $\qquad$ Roll No $\qquad$ Date $\qquad$
a. Give two examples of the following.

1. Floating plants $\qquad$ ,
2. Underwater plants $\qquad$ ,
3. Plants in deserts $\qquad$ ,
4. Plants in mountains $\qquad$ ,
5. Plants in heavy rainfall areas $\qquad$ ,
a. Choose the correct option
6. Light and spongy water plants like $\qquad$ can float on the surface of the water.

- Mangroves
- Duckweed
- Lotus
- Cactus

2. Coconut trees grow well in $\qquad$ areas.

- Desert
- Swampy
- Coastal
- Hilly

3. $\qquad$ is an underwater plant

- Eelgrass
- Water lily
- Lotus
- Duckweed

4. These trees usually have waxy coating to prevent evaporation and loss

- Fir
- Hydrilla
- Coconut
- Mangrove

5. Plants in heavy rainfall areas are $\qquad$

- Cotton, sugar cane
- Sundew, pitcher plant
- Indian pipe, fir
- Mango, pine
b. Fill in the blanks

1. Underwater plants such as pondweed and eelgrass have narrow leaves without
2. $\qquad$ plants like duckweed and pistia have lots of empty spaces filled with air.
3. Neem, peepal and sheesham are some trees that grow in $\qquad$ .
4. Long $\qquad$ systems in desert plants go deep into the ground to absorb the available water.
5. Roots of some plants that grow out of the soil to breathe from air are called
$\qquad$ roots.
c. Match the following
6. Floating plant
a. Peepal
7. underwater plant
b. Teak tree
8. Plant in the plains
c. Eelgrass
9. Deciduous trees
d. Coconut
10. Plant in coastal area
e. Wolffia

## Theoretical questions

A. Answer the following questions.

1. What is a habitat?
2. How does long root system help desert plants?
3. Why do mountain plants have waxy coating on leaves?
4. Define coniferous trees. Give two examples.
5. What are breathing roots?
B. Answer the following questions in detail.
6. Explain some adaptions in desert plants.
7. How do plants in marshy areas survive? Explain.
C. Choose the odd one out. State a reason for selection.

