

**SRI GURU NANAK PUBLIC SCHOOL, ADARSH NAGAR DELHI-110033**

**SUMMER VACATIONS HOLIDAY HOMEWORK (2024-25)**

**CLASS IV**

**ENGLISH**

**1. Read any one COMIC BOOK of your choice. Draw your favorite character and write about it on an A4 size sheet.**

**2. Do 30 pages of handwriting from the newspaper. Maintain a separate notebook for it.**

**3. Read English newspapers/ watch English stories daily.**

**4. Taking a break from studies once in a while is very important. It freshens up our body and mind. What is your favorite indoor/ outdoor hobby? Prepare a poster on that hobby. [ E.g: Yoga, Reading Books, Cricket, Badminton, swimming etc]**

**5. Prepare one speech of a minute on the topic of your choice, for the purpose of ASL. Assessment will be done in July.**

**6. On An A-3 size sheet, write the detailed recipe of a famous food dish and paste its picture. (The best ones will be displayed in the school exhibition)**

**RECIPE OF FAMOUS FOOD DISH OF ANDAMAN AND NICOBAR ISLAND**

**7. Prepare for PT-1 Exam.**

**HINDI**

**1. 15 सुलेख लिखे लेखनी साफ़ और सुंदर हो तथा वर्तनी अशुद्धियों का ध्यान रखे।**

2. ਅੰਡਮਾਨ ਔਰ ਨਿਕੋਬਾਰ ਪਰ ਏਕ ਪਰਿਯੋਜਨਾ ਕਾਰਯ \* ਤੈਯਾਰ ਕਰੋਂ ਜਿਸਕਾ ਵਿ਷ਯ ਹੈ- ਖੇਤੀਬਾਡੀ/ ਭਾ਷ਾ/ ਫ਼ਸਲ ਵਿ਷ਯ ਪਰ ਡੋ ਪੇਜ ਤੈਯਾਰ ਕਰੋਂ।
3. ਵਿਭਾ ਪਾਠਯਪੁਸਤਕ ਸੇ ਪਾਠ - 3 ਔਰ 4 ਪਫ਼ਕਰ ਕਠਿਨ ਸ਼ਬਡ ਵ ਸ਼ਬਡਾਰਠ ਡੋਹਰਾਏ।
4. ਸਮਯਾਵਧਿ 1 ਕਾ ਕਾਮ ਪੂਰਾ ਕਰਕੇ ਤਸੇ ਯਾਡ ਕਰੋਂ।
5. ਏ-ਤ ਸਾਡ੍ਰਿਜ ਸ਼ੀਟ ਪਰ ਚਿਤ੍ਰ ਸਹਿਤ ਵਰ੍ਣਮਾਲਾ ਕਾਸੁੰਸਚਾਰਟ ਤੈਯਾਰ ਕਰੋਂ।
6. ਮੈਂਗੀਨ ਕੇ ਲਿਏ ਅਪਨੀ ਡ੍ਰਿਚਛਾਨੁਸਾਰ ਏਕ ਆਰਟਿਕਲ ਤੈਯਾਰ ਕਰੋਂ।
7. ਨੀਚੇ ਡਿਏ ਗਏ ਸ਼ਬਡੋਂ ਸੇ ਵਾਕਯ ਬਨਾਓ- ਸਿਪਾਹੀ,ਬਹਾਡੁਰ,ਅਗ੍ਰਿ, ਪਕੀ , ਆਂਖ,ਬਾਗ,ਮਿਤ੍ਰ,ਪੁਤ੍ਰ,ਡ੍ਰਿਸ਼ਵਰ ਵਨ

## PUNJABI

- \* 15 ਸੁਲੇਖ ਲਿਖੋ |
- \* ਜਮਾਤ ਵਿੱਚ ਕਰਵਾਏ ਕੰਮ ਦੀ ਦੁਹਰਾਈ ਕਰੋ |
- \* ਅੰਡੇਮਾਨ ਨਿਕੋਬਾਰ ਦੇ ਪਹਿਰਾਵੇ ਉੱਪਰ ਇੱਕ Scrap book ਬਣਾਉ |
- \* ਆਵਾਜਾਈ ਦੇ ਸਾਧਨ ਤੇ ਇੱਕ ਮਾਡਲ ਬਣਾਉ |
- \* ਇੰਟਰਨੈਟ ਵਿਸ਼ੇ ਤੇ ਕਵਿਤਾ ਜਾਂ ਪੈਰਾ ਲਿਖੋ |(A4 size sheet)

## MATHS

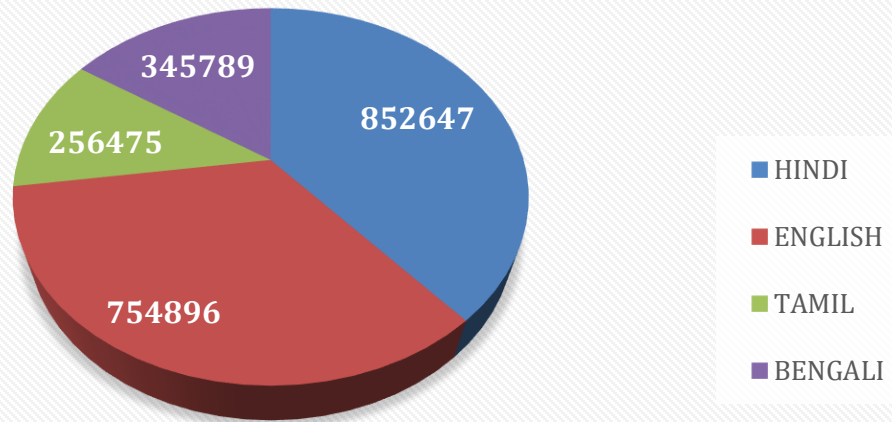
### General Instructions

1. Project work to be done on A4 size coloured 1 side ruled sheets.
2. Assignment to be done neatly on A4 size ruled sheets. Do write the questions also.
3. Tables to be done on A4 size Ruled sheets.
4. All tasks to be clubbed and submit it same file or folder.

### TASK 1: PROJECT WORK

**Q.1 Read the following Pie-chart and answer the following question:**

## People of Andaman and Nicobar Islands



1. Which language is spoken the most?
2. Write the number name of people speaking Tamil language in Indian and International Place System.
3. What is the sum of the number of people speaking Hindi and people speaking Tamil?
4. Find the predecessor of number of people speaking Bengali language.
5. Arrange the number of people speaking different languages in descending order.
6. Find the difference between the place value and face value of 6 in number of people speaking English language.
7. Find the rounding off numbers nearest hundreds of all the four languages- Hindi, English, Tamil and Bengali.
8. Find the actual sum of English and Tamil and also find the estimate sum of English and Tamil by rounding off nearest tens, hundreds and thousands.

**Q.2 Design a object with mathematical shapes and also using artistically crops found in Andaman and Nicobar.**

### TASK 2: ASSIGNMENT

## Ch - 1 Numbers and Numeration

**Q.1 Rewrite and name these numbers according to both Indian and International Place Value system**

a) 148349

Indian - \_\_\_\_\_

International - \_\_\_\_\_

b) 670231

Indian - \_\_\_\_\_

International - \_\_\_\_\_

**Q.2 Statement 1: 7 lakhs + 2 thousands + 30 tens + 7 ones = 702037**

**Statement 2: 6 lakhs + 8 ten thousands + 4 ones = 608004**

- a) Both statements are true
- b) Both statements are false
- c) Only statement 1 is true
- d) Only statement 2 is true

**Q.3 Match the following**

Column A	Column B
1. 291584	(i) Greatest 5-digit number
2. Five lakh sixty nine thousand two	(ii) the digit in the ten thousands place is 9
3. 99999	(iii) 562002

a) 1---(ii), 2-----(iii), 3----(i)

b) 1----(iii),2---(i),3---(ii)

**Q.4 Analogy –**

a) 62 : 60 :: 93 : \_\_\_\_ (Rounding off nearest tens)

b) 367251: \_\_\_\_\_ :: 798270 : 8000 (Place value)

c)  $99999 : 100000 :: \text{_____} : 10000$

**Q.5** Write the missing digit to make the inequality true –  
 $537918 < 537\_\_91$

**Q.6** Kapil, the farmer, has grown 17693 vegetables in his farm. Look at the given number and identify the count of each vegetable grown in the farm.

- a) The number of carrots is equal to the place value of 6.
- b) The number of cauliflowers is equal to the place value of 7
- c) Which is greater in number – carrots or cauliflower?
- d) Round off nearest 1000 to the total number of vegetables

**Q.7** Tick the odd one out

- a)  $1209 + 1 = 1210$ ,  $8768 + 1 = 8769$ ,  $7021 - 1 = 7020$ ,  $5984 + 1 = 5985$
- b)  $391 - 390$ ,  $3271 - 3000$ ,  $1135 - 1140$ ,  $719 - 720$

**Q.8** The area of Rajasthan is three lakh forty – two thousand two hundred thirty-six square km. Write the number in standard form and expanded form.

**Q.9** Find the difference between the place value and face value of 3 in 873012.

**Q.10** Rahul went to the market and he bought some items.

Almirah – 12839

Sofa – 87328

Double Bed – 128523

- a) Write the rounded off price of each item to the nearest 1000.
- b) Write the number name of double bed in both Indian as well as International Place Value.
- c) Write the successor of the price of Almirah.
- d) Write the expanded form of cost of sofa.

## Ch – 2 Roman Numerals

**Q.1** Write the following as Roman Numerals.

- a) Number of days in the month of August. \_\_\_\_\_

b) Number of hours in a day. \_\_\_\_\_

Q.2 Match the following –

CODE
A = 26
F = 6
I = 9
H = 8
S = 19
T = 20
M = 13
U = 21
N = 14

Column A	Column B
1. 60	(i) LXXV
2. 85	(ii) LX
3. 75	(iii) LXXXV

a) 1---(ii), 2----(i),3----(iii)

b) 1---(ii),2----(iii),3---(i)

Q.3 Write the predecessor of the following in Roman Numerals

a) XC - \_\_\_\_\_

b) LXXX - \_\_\_\_\_

Q.4 Write the successor of the following in Roman Numerals

a) LVIII - \_\_\_\_\_

b) XCIX - \_\_\_\_\_

Q.5 Age of Aamir is 15 years and age of Sneha is 35 years. The sum of the ir age in roman numeral is \_\_\_\_\_

Q.6 Read the message by decoding the Roman numerals.

Rule: First change the numerals into Hindu – Arabic numbers and the find the alphabet letter that matches each numeral.

XIII	XXVI	XX	VIII	XIX
M				
IX	XIX	VI	XXI	XIV

**Q.7 Help Augustu's, a Roman boy, in counting and writing, the number of mangoes on the tree, on the ground and their total in the Roman numerals.**



- a) Mangoes on the tree \_\_\_\_\_
- b) Mangoes on the ground \_\_\_\_\_
- c) Total mangoes \_\_\_\_\_

**Q.8 In the Roman Number system, the symbols that can be never is**

- a) M
- b) X
- c) V
- d) C

**Q.9 Analogy**

- a) LIX : LX :: \_\_\_\_ : LXXII
- b) XXVI : \_\_\_\_ :: XCI : 91

**Q.10 Statement 1:  $XX - II = XII$**

**Statement 2:  $XCIV + V = D$**

- a) Both statements are true
- b) Both statements are false
- c) Only statement 1 is true
- d) Only statement 2 is true

## Ch - 3 Addition

**Q.1** A school library has 45863 books in English, 65025 books in Hindi and 191186 books in Mathematics.

- How many total numbers of books in library?
- Round off the number of English books in nearest tens and Hindi books in nearest thousand and then add both of them.
- Find out the total number of Hindi and Mathematics books and then round it off to nearest 100.

**Q.2** Match the following –

Column A	Column B
1. Order Property	(i) $(1245 + 850) + 6320 = 1245 + (850 + 6320)$
2. Grouping property	(ii) $3285 + 1 = 3286$
3. Identity Property	(iii) $3103 + 810 = 810 + 3103$

a) 1---(iii),2---(i),3---(ii)

b) 1---(iii),2---(ii), 3---(i)

**Q.3** Tick the odd one out

a)  $45802 + 0 = 45802$

b)  $0 + 82039 = 82039$

c)  $7802 + 1 = 7803$

d)  $10867 + 0 = 10867$

**Q.4** Analogy

a)  $1450 + 250$ : \_\_\_\_\_ ::  $5603 + 1289$  : 6892

b) numbers added together : addends :: result : \_\_\_\_\_

**Q.5** Lucy went to the grocery store. She bought 1503 packs of cookies and 7824 packs of noodles. How many packs of groceries did she buy in all?

**Q.6** A teacher asks her students to put the recyclable and non – recyclable waste in separate bins. On Monday, 4732 of recyclable waste and 3421g of



non- recyclable waste was collected from the school. On Tuesday, 3412g of recyclable waste and 1432g of non – recyclable waste was collected from the school. Which type of waste was collected in more quantity on both the days together?

**Q.7 Estimate  $1142 + 3367$  by rounding off to nearest hundred. Find the actual sum also.**

**Q.8 Fill in the blanks –**

a)  $89999 + 1 = \underline{\hspace{2cm}}$

b)  $(6324 + 145) + 29854 = 6324 + (\underline{\hspace{1cm}} + 29854)$

**Q.9 There are 37536 bags of wheat, 35380bags of rice and 25280 bags of gram in a store. Find the total number of bags in the store.**

**Q.10 Add:  $6038 + 7767 + 8437$**

**TASK 3:**

**Write tables from (2 to 16) five times**

### **SCIENCE**

**.Q1 What are the major crops of Andaman Nicobar Islands.**

**Paste pictures in a scrap file and label them. Write a few lines on any two.**

**Q2. Complete the given worksheet**

**(A) Use the clues to identify the following -**

- 1. Teeth used for grinding and chewing**
- 2. A liquid found in the mouth**
- 3. This person checks your teeth.**
- 4. The dentist might put one of these in a tooth, which has a hole**
- 5. A type of math right at the back of the mouth and are often the last teeth to appear**
- 6. Your first set of teeth-you have 20**
- 7. A layer of bacteria your teeth it can lead to decay**

8. Very small form plaque and live in your mouth
9. Type of tooth used for biting and cutting
10. A hole in a tooth
11. This is pink and adds the bottom part of the tooth

(B) Use the clues below to find the word in the word grid

1. Teeth that fall off and are replaced by new teeth.
2. Tearing teeth.
3. The portion of a tooth above the gums.
4. The portion of the tooth that has blood vessels.
5. The doctor who treats your teeth.

I	N	F	E	C	T	I	O	U	S	P
D	F	A	C	Z	W	X	Y	M	N	O
M	M	I	L	K	T	E	E	T	H	M
O	A	D	H	L	P	Q	V	X	Z	G
P	C	R	O	W	N	P	N	P	A	E
T	A	P	P	X	Y	O	A	U	C	R
E	N	X	M	N	O	P	Y	L	T	M
R	I	Z	O	A	C	E	G	P	P	S
C	N	M	D	E	N	T	I	S	T	C
S	E	O	A	P	L	Y	M	N	O	R
U	S	D	C	V	I	R	U	S	E	S

(C) Multiple Choice Questions:

(i) Which of these does saliva help in?

- (a) Softening the food
- (b) Digestion of starch
- (c) Removing waste
- (d) Both (a) and (b)

(ii) Where is the digested food absorbed into the blood?

- (a) Stomach
- (b) Small intestine
- (c) Large intestine
- (d) Mouth

(iii) Where is water absorbed from the food?

- (a) Stomach
- (b) Food Pipe
- (c) Small intestine
- (d) Large intestine

(iv) Which of these cannot be digested by the digestive system?

- (a) Vegetables
- (b) Sweets
- (c) Meat
- (d) Fibre

(v) Where does the process of digestion of food begin?

- (a) Mouth (b) Food pipe  
(c) Stomach (d) Small intestine

(vi) Which of these excretory organs filter out waste materials from the blood?

- (a) Lungs (b) Skin  
(c) Kidneys (d) All of them

(D) Fill in the blanks:

1. The \_\_\_\_\_ system changes food into a form in which it can be used by the body.
2. Food has to be \_\_\_\_\_ before it can be used by the cells.
3. Food is taken to all cells of the body by the \_\_\_\_\_.
4. The liver and pancreas make \_\_\_\_\_ juices.
5. The \_\_\_\_\_ helps to mix food with saliva.
6. Exercising just after eating is \_\_\_\_\_ (good/bad) for digestion.

(E) Label the parts of the digestive system marked in the picture:



**Q3. Learn and revise all the work done**

### **SOCIAL SCIENCE**

**Do the following HW according to your Roll.No.**

**Roll no. 1-15**

**\*On an A3 size sheet make a collage of symbols used on a map. Take help of your textbook (pg no. 51)**

### **Roll no 16-30**

**\*Make the model of the 3 means of transport with the help of waste materials like cardboard, box etc.**

### **Roll no 31- 47**

**\*Make a model of Early man's tools. You can use clay or pebbles/wood.**

**\*learn, and revise all the chapters done till now.**

**\* Read chapter- 4**

### **\*Art integrated project \***

**There are several types of crops grown in Andaman and Nicobar Island . On A4 size sheet, explain any two food crops and cash crops grown in Andaman and Nicobar Island. Write a short note on which type of soil is available here.Paste pictures also.**

### **GK.**

**Read newspaper daily and write the two current affairs in al note book.**

### **DIVINITY**

**Make an activity on Ten Gurus. Paste photos and write five lines about each of them.**

### **ART**

**\*Topics to be drawn in your sketch book-**

**1) Say no to Plastic**

**2) Keep your environment clean**

**\*My Art World- Do Pg No. 11,14,22,26,27**

**\*Project-**

**1) Photo frame with sea shells (RNO.-1-25)**

**2) Make a desk organiser and decorate it with sea shells (RNO.-26 onwards)**

### **COMPUTER**

**A) PASTE OR DRAW BEAUTIFUL AND COLOURED PICTURES ON A3 SIZE SHEET ACCORDING TO ROLL NO :-**

**R.N. 1-15**

**DESKTOP WITH ALL PARTS .**

**DRAW 2 OUTPUT DEVICES**

**R.N. 16-30**

**EXTERNAL MEMORY DEVICES**

**DRAW 2 WEB BROWSERS**

**R. N.31- 46**

**DRAW 2 INPUT DEVICES**

**DRAW THE TASKBAR PARTS**

**B) DO WORKSHEET AND PASTE IN COPY (FOR ALL STUDENTS)**

**SRI GURU NANAK PUBLIC SCHOOL, ADARSH NAGAR**  
**COMPUTER WORKSHEET**  
**CLASS-IV**

**NAME:** \_\_\_\_\_ **SECTION:** \_\_\_\_\_ **ROLL NO:** \_\_\_\_\_

**Q.1 Define the following terms.**

1. Wallpaper: \_\_\_\_\_
2. Screen saver: \_\_\_\_\_
3. Folder: \_\_\_\_\_

**Q2. Tick the correct option.**

1. Which system controls the overall functioning of our computer system?  
a. Application software    b. Operating system    c. Desktop
2. Shortcut key for paste is  
a. Ctrl+V                      b. Ctrl+C                      c. Ctrl+X
3. \_\_\_\_\_ menu appears on the mouse right click.  
a. Sub menu                      b. Main menu                      c. Context Menu

**Q3. Fill in the banks.**

1. A folder within the folder is called \_\_\_\_\_.
2. Changing window settings according to your preferences is called \_\_\_\_\_.
3. Primary name and secondary name of a file are separated by \_\_\_\_\_.

**Q4. Write the full form of the following:**

1. GUI \_\_\_\_\_
2. DVD \_\_\_\_\_