



PRATAP

INTERNATIONAL SCHOOL

POCKET -2, SEC- 24, ROHINI, NEW DELHI

HOLIDAY HOMEWORK

Dear Parents,

It is summer vacation time again, a time to relax as well as fruitfully occupy the children in various scholastic and co-scholastic areas. Keeping this in mind, our teachers have painstakingly designed interesting Projects / Assignments for children to be completed during the summer vacation. This would encourage in-depth learning, strengthen concepts and prepare ground for improved academic output.

As parents, kindly motivate and lend support to your children and ensure that they complete the given work well-in-time and to the best of their ability. Your encouragement can actually make a huge difference to the ultimate learning outcome of these projects. We would be happy if parents encourage children to work on their own.

Please note the following :-

- ☺ Make your child read Hindi and English story books and children's Science magazines as much as possible so that each child can contribute to the school magazine in some way or the other.
- ☺ Encourage them to undertake creative writing, both in Hindi and English. You can tell them to write their experiences about the vacation and maintain a daily diary too. Even watching good English movies / plays can be an enjoyable learning experience.
- ☺ To make them aware of their surroundings, tell them to watch various informative T.V. Channels like Discovery, National Geographic, History and Animal Planet.
- ☺ To enhance their creative talent, motivate them to draw / paint, make PPT presentations on any family celebration or any activity / place / concept that interests them.
- ☺ Last but not the least, practise English and Hindi handwriting.
- ☺ Let these assignments / projects be fun filled so that learning is always a pleasurable activity for our young children.

We look forward to your co-operation.

HAPPY HOLIDAYS!

Headmistress

Principal

ENGLISH

1. Read the book of mentioned authors given below during your holidays.

- a. R.K. Narayan
- b. Mahashweta Devi
- c. Rudyard Kipling
- d. Enid Blyton

Based on the book you read, write a review (100 Words) of any one of the book.

- Your favourite Character
- Number of pages.
- What did you like about the book?
- Write the meaning of new words using dictionary. (Minimum 20 Words.)
- Make a book cover or Jacket of the book.

2. Design a summer cap / hat or sun shade with appropriate slogan on

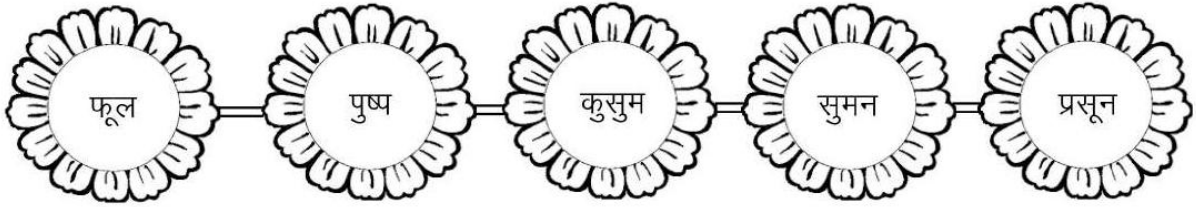
- a. Cleanliness
- b. Our mother nature
- c. Protection of endangered animals

3. How you spent time with your family during the lockdown due to covid-19? Write a paragraph of your experience and draw/paste some pictures. (on an A4 size sheet.)

4. Read chapter 3 and 4 of your text book and find 30 difficult words. Use dictionary to find there respected meanings thereafter make sentences using those words.

HINDI

1. 10 पेज सुलेख पतली कॉपी में लिखिए।
2. पर्यायवाची शब्दों के अनुसार रंगीन कागज़ पर उसी शब्द की पाँच आकृति काटिए और शब्द के पाँच पर्यायवाची लिखिए।



3. परी कथाएँ पढ़िए।

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## MATHEMATICS

1. Mark the periods using commas and write the number in words.

- a. 437005 .....
- .....
- b. 95212 .....
- .....
- c. 300715 .....
- .....
- d. 81576 .....
- .....
- e. 10010 .....
- .....

2. Write in figures :

- a. Forty - seven thousand nine hundred twenty four. ....
- b. Eight lakh, fifty two thousand one hundred seventy four.  
.....
- c. Three lakh forty five thousand five hundred fifteen.....
- d. Seventy thousand seven. ....
- e. Five lakh two hundred thirty nine. ....

3. Give the standard numeral:

- a.  $8,000 + 600 + 70 + 5$  .....
- b.  $9,00,000 + 70,000 + 6,000 + 500 + 10 + 4$  .....

- c. 6 ten thousands + 6 tens + 5 ones .....
- d. 8 lakhs + 1 ten thousands + 3 thousands .....

**4. Write the following numbers in expanded form:**

- a. 58,014 - .....
- b. 7,13,568 - .....
- .....

**5. Study the number 7,83,425 and write the digit in:**

- a. hundreds place .....                      d. lakhs place .....
- b. tens place .....                                e. ones place .....
- c. thousands place .....                        f. ten thousands place .....

**6. Fill in the table:**

|             | Place | Place Value | Face Value | Period |
|-------------|-------|-------------|------------|--------|
| a. 173 6(2) |       |             |            |        |
| b. (2)130   |       |             |            |        |
| c. (6)00951 |       |             |            |        |
| d. (3)2415  |       |             |            |        |

**7. Observe the pattern to fill the blanks:**

- a. 20,116    20,126    20,136    .....    .....    .....
- b. 90,028    92,028    94,028    .....    .....    .....
- c. 3,74,308    4,74,308    5,74,308    .....    .....    .....

8. Rewrite in ascending order:

- a. 2,16,179                      6,197                      6,109                      61,901
- .....

- b. 8,61,791                      7,393                      9,198                      6,000
- .....

9. Write the greatest and smallest 5 - digit numbers. You may repeat the digits.

|    | Greatest   | Smallest |
|----|------------|----------|
| a. | 2, 5, 0    |          |
| b. | 4, 8, 1, 3 |          |
| c. | 3, 7, 0, 4 |          |

10. Write the predecessor and successor of the given numbers:

|    | Predecessor | Successor |
|----|-------------|-----------|
| a. | 65,709      |           |
| b. | 5, 40, 219  |           |
| c. | 4, 21, 860  |           |

11. I am a 6 - digit number. All my digits are the same. The sum of all my digits after being subtracted from the largest 6 - digit number is 6. Who am I?

.....

.....

.....

.....



ADDITION AND SUBTRACTION

12. Arrange in columns and add:

a.  $72345 + 27650 + 18341$

c.  $39762 + 29396 + 36929$

.....  
.....  
.....  
.....

b.  $9000 + 6738 + 3334$

d.  $54092 + 21982 + 83214$

.....  
.....  
.....  
.....

13. Arrange in columns and subtract:

a.  $87349 - 61254$

c.  $83200 - 41100$

.....  
.....  
.....  
.....

b.  $54097 - 21982$

d.  $90000 - 67389$

.....  
.....  
.....  
.....

**14. Fill in the blanks:**

- a. The result obtained after addition is called the .....
- b. When we add 1 to a number, we get its .....
- c. Number to be added, is called .....
- d. The result to be obtained after subtraction is called the .....
- e. When we subtract 1 from a number we get its .....
- f. A century + half century is .....
- g. The symbol ..... is used for addition and ..... is used for subtraction.
- h. The difference between the successor and predecessor of a number is .....
- i.  $5837 + 0 = \dots\dots\dots$
- j.  $83741 + \dots\dots\dots = 83741$
- k.  $15387 - 15387 = \dots\dots\dots$
- l.  $43215 - \dots\dots\dots = 0$
- m.  $34531 - 1 = \dots\dots\dots$
- n.  $32199 + 1 = \dots\dots\dots$
- o.  $(23784 + \dots\dots\dots) + 63892 = (63892 + 23784) + 7354$
- p.  $5432 + 3874 = \dots\dots\dots + 5432$

**15. Fill in the boxes:**

**a.**

|   |   |   |   |     |
|---|---|---|---|-----|
|   | 5 | 6 | 3 | □   |
|   | □ | 3 | □ | 1   |
| + | 8 | □ | 7 | 3   |
|   |   |   |   |     |
|   | 1 | 4 | 2 | 1 6 |
|   |   |   |   |     |

**b.**

|   |   |   |   |   |
|---|---|---|---|---|
|   | □ | 0 | □ | 3 |
|   | 2 | □ | 2 | □ |
| + | 6 | 9 | 7 | 9 |
|   |   |   |   |   |
|   | 9 | 5 | 0 | 5 |
|   |   |   |   |   |



**16. Prince always does incorrect calculations of Roman Numerals. He needs your help in solving the given problems.**

**In each equation you need to evaluate and make corrections.**

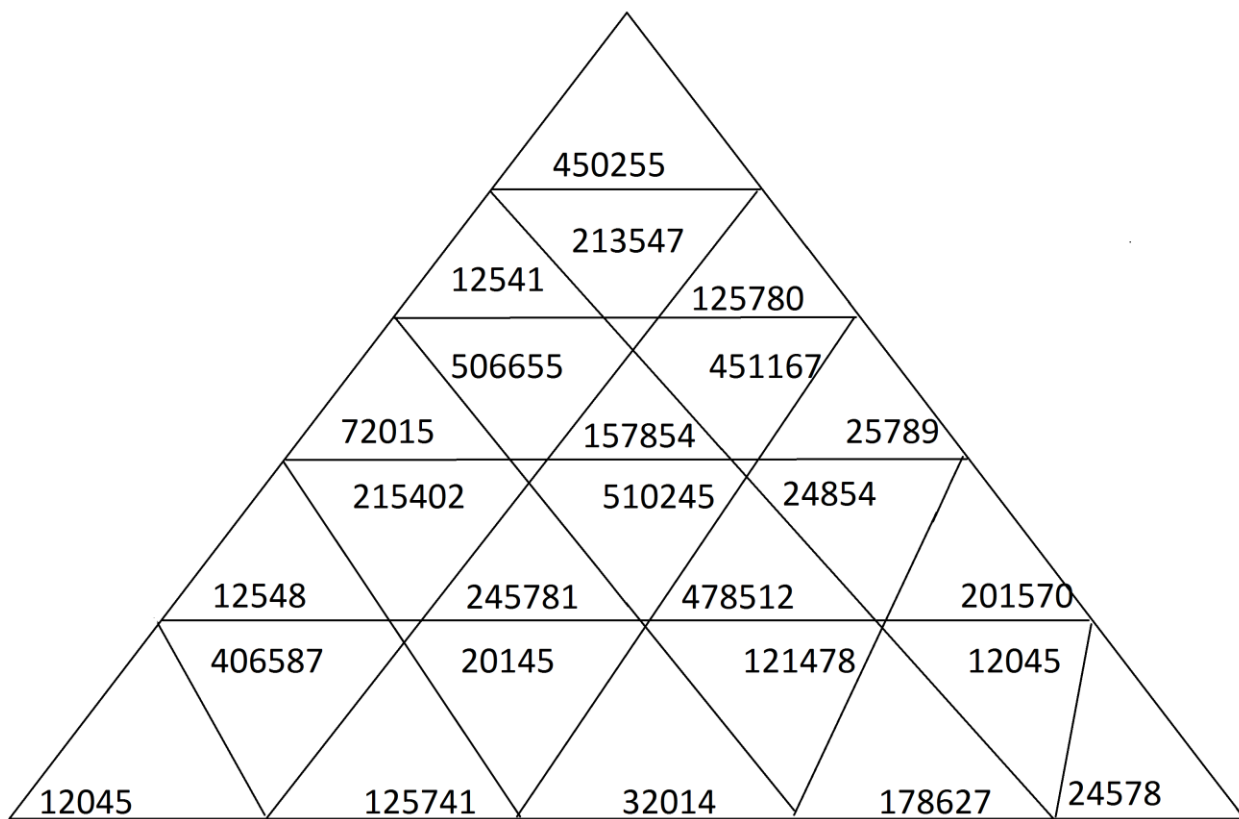
|                         |  |
|-------------------------|--|
| <b>IX + II = X</b>      |  |
| <b>III - I = IV</b>     |  |
| <b>XX + IV = XXV</b>    |  |
| <b>XI - IV = VI</b>     |  |
| <b>VIII + VIII = XV</b> |  |
| <b>VI - I = VII</b>     |  |

**17. Activity.**

**A. Study the numerals given in the pyramid and follow the directions to create a colorful pyramid.**

**Color**

- **The largest numeral purple and the smallest numeral yellow.**
- **The numerals with 6 in the hundreds or thousand place red.**
- **The numerals below 100000 pink.**
- **The numerals between 100000 and 150000 green.**
- **The numerals between 30000 and 50000 orange.**
- **The numerals between 150000 and 800000 blue.**



### b. Slider place value chart.

- ◆ Take an A3 coloured sheet.
- ◆ Fold it into 3 equal parts and paste the ends, so that it looks like a pocket with both sides open
- ◆ Cut out 4 windows either in the shape of a square or circle.

(TH H T O)



- ◆ Make 4 strips of any other contrasting colour, each having digits from 0 to 9 so that it slides in the window.
- ◆ Also cut 2 slits on the top and bottom of each place so that each number strip slides.

## **SCIENCE**

### **Roll No. 1 to 15:**

#### ♦ ***“Save and Conserve Water.”***

- a. Make a poster (A3 size) on “How to Save Water”
- b. Get a “Water Pledge” signed by at least 10 people in your colony / locality.
- c. Paste at least two photographs of your campaign on the poster.

### **Roll No. 16 to 31:**

#### ♦ ***“Create an Animal”***

- ♦ You are a zoologist who has just discovered a new animal species. As every good scientist does, you will also document your exciting findings. Design a poster (A3 size) highlighting this new animal discovery.
- ♦ Include the following key pieces of information
  - The name of the animal
  - Basic need of the animal
  - Habitat of the animal
- ♦ Make your poster bright and colourful by using ways to show your animal in its natural habitat.

## **SOCIAL STUDIES**

- Handwriting should be neat and legible.
- The holiday homework would be graded.

*“India is responsible for 70% of the global spice production. The majority of people in the world have some sort of spice in their home from India”.*

From the kitchen of your Mother collect different type of spices and pack them in the small bundles of papers and tag them. Place them in a decorated box.

**NOTE:** a) Students can use any colorful paper to pack the spices.

b) Use any spare box as a container or tray and decorate it and store your packets of spices in it. Use name tag to show the names of the spices.