## GENERAL INSTRUCTIONS:

- "Knowledge is Power". Encourage your child to cultivate the reading habit.
- "A healthy mind lives in a healthy body". Encourage your child to go out and play because sports instil discipline, generate sporting spirits, channelize energies constructively.
- Communication skills play a pivotal role in grooming the overall personality of the children. Converse with your child preferably in English.
- Sensitize your children about the rich culture and heritage by watching different informative channels like 'The National Geographic', Animal Planet etc.
- Holiday homework should be done as per the instructions given on A4 size sheet. (either ruled/plain sheets)
- The child will be assessed for the neat handwriting, presentation and submission of work in time post vacation.
- Homework must be labelled properly indicating very clearly the name, class, roll no. and subject.
- Parents can be facilitator at home but the work should be done independently by the child in his/her own handwriting.



## ENGLISH

"Books are the quietest and most constant friends; they are the most accessible and wisest of counsellors and the most patient of teachers." - Charles W. Eliot

## I. Reading Is Fun:

1. Reading keeps your brain active and engaged in a thought process.
2. It improves your vocabulary and language skills.
3. It boosts your creativity.

Read any book during your holidays.
Suggested authors: Enid Blyton, R.K.Narayan
Prepare a book review (on A4 sized sheets)

- Write about the author
- Write about the characters
- Which character did you like the most and why?
- What did you like about the book?
- What would you like to change? (It can be a character/ an event etc)
- Design a colourful book cover.
II. Robert Galbraith was an author writing under a pen name of J.K.Rowling. J.K.Rowling is famous for HARRY POTTER SERIES. So, J.K.Rowling is the pseudonym of Robert Galbraith. Written below are few Pseudonyms. Make a scrap book mentioning the pseudonym along with the writer's real name. Name 5 works of each writer.
- Boz
- Chanakya
- Ellis Bell
- Sidney Sheldon
- Lewis Carroll
III. We see advertisements everywhere. Pick up any five products of your choice and create your own advertisements for them, using nice describing words (adjectives). You can use rhyming words as well. Do this work on A4 sized sheets and make the work as colourful as you can.
IV. The hobby of collecting stamps is called philately. Find out the names of five such hobbies. Which one would you like to pursue and why? Write in about 100 words.
V. Make a list of at least 50 new words you come across (in the newspaper/ any book/ magazine/ radio/ on television). Look up their meaning in the dictionary. Frame a sentence with each word. We shall discuss these words in class.


## HINDI

सारा लिखित कार्य ए-4 शीटस पर करें और उन्हें एक सुंदर फोल्डर में लगाएँ 1 अपनी किसी विस्मरणीय यात्रा का अनुभव लिखें तथा संबघित चित्र चिपकाएँ ।

2 दिए गए शब्दों में प्रयोग किए गए वर्णो से दस - दस नए शब्द बनाओ । (मात्राओं का प्रयोग कर सकते हैं) नवभारत, समाचार , पकवान

3 दिए गए उदाहरण के अनुसार ऐसे 20 शब्दों के जोड़े बनाओ । (मात्राओं का प्रयोग कर सकते हैं । )कपड़ा-पकड़ा (उन्हीं वर्णो का प्रयोग करो )

4 अपनी दिनचर्या में हम कैसे बिजली व पानी को बचा सकते हैं ?
10 पंक्तियाँ लिखते हुए एक पोस्टर बनाएँ
( ए-3 साइज़ पेस्टल शाीट)

(क) स्वच्छ भारत अभियान (ख) मेक इन इंडिया
ग ) बेटी बचाओ , बेटी पढ़ाओ
6) अपने अनुक्रमांक (रोल न) के अनुसार एक परियोजना (प्रोजेक्ट)बनाएँ $\{5-6$ पृष्ठ $\}$

क) श्री नंरेन्द्र मोदी - (1से11)
ख) श्री सचिन तेंदुलकर -(12 से 22)
ग) श्री अमिताभ बच्चन - (23 से 33 )
घ ) कोई हास्य कवि - (34 से 44)
 अपनी समय सारिणी बनाएँ जिसमें व्यायाम, पढाई, खेलना, घूमना आदि सम्मिलित करें ।


एस० एल० एस० डी० ए० वी० पण्लिक स्कूल मौसम विहार दित्ली कक्षा-IV हिन्दी कार्याभ्यास

* वर्ग पहेली में से राज्यों व शहरों के नाम ढूँटकर लिखों

* वर्ग पहेली में से ठ्यक्तिवाचक, जातिवाचक व भाववाचक संज्ञा ढूँठकर लिखो:-



## MATHEMATICS

Q1. Complete the following table.

| ${ }^{*}{ }^{*}$ | 2901 | 1532 | 35207 | 2041 |
| :--- | :--- | :--- | :--- | :--- |
| 5931 | 9 |  |  |  |
| 5031 |  |  |  |  |
| 2501 |  |  |  |  |
| 2547 |  |  |  |  |

*Select the digit whose place value is equal in both the numerals.
Q2. In each horizontal row and vertical column can you replace the question marks by a multication, division, addition or subtraction sign so that the end of each line is correct?

| 6 | $?$ | 7 | $?$ | 4 | + | 3 | $=$ | 41 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $?$ |  | $?$ |  | $?$ |  | $?$ |  |  |
| 4 | $?$ | 3 | X | 9 | $?$ | 8 | $=$ | 55 |
| $?$ |  | + |  | $?$ |  | + |  |  |
| 9 | $?$ | 5 | + | 2 | - | 1 | $=$ | $?$ |
| $\div$ |  | $?$ |  | $?$ |  | $?$ |  |  |
| 3 | X | 6 | $?$ | 8 | X | 5 | $=$ | 50 |
| $=$ |  | $=$ |  | $=$ |  | $=$ |  |  |
| 11 |  | 20 |  | 10 |  | 5 |  |  |

Q3. Complete the following series.
a) $2 \quad 7 \quad 4 \quad 9 \quad 6 \quad 11$ $\qquad$ 13 $\qquad$
b) $123 \quad 234 \quad 345 \quad 456$ $\qquad$ $\longrightarrow$
c) $2,310 \quad 2,410 \quad 2,510$ $\qquad$ $\xrightarrow{ }$
d) $36 \quad 48 \quad 60 \quad 72$ $\qquad$
$\qquad$
$\qquad$
e) $1 \quad 4 \quad 9 \quad 16$ $\qquad$ $\underline{\square}$ $\longrightarrow$
f) $17 \quad 34 \quad 51$

68 $\qquad$ $\underline{ }$
g) $23,450 \quad 33,45243,454$ $\qquad$
$\qquad$

Q4. Write the missing numbers in each pyramid. The sum of two numbers side by side must be equal the number above them.


Q5. MULTIPLICATION BINGO
Match the answer with the question and find the secret message.

| $15 \times 20$ | $\mathrm{I}=300$ |
| :--- | :--- |
| $1 \times 15$ | $\mathrm{~T}=80$ |
| $1 \times 10$ | $\mathrm{H}=88$ |
| $20 \times 14$ | $\mathrm{~S}=25$ |
| $19 \times 18$ | $\mathrm{~L}=15$ |
| $3 \times 7$ | $\mathrm{~V}=280$ |
| $16 \times 1$ | $\mathrm{E}=342$ |
| $10 \times 8$ | $\mathrm{M}=21$ |
| $8 \times 11$ | $\mathrm{O}=10$ |
| $5 \times 5$ | $\mathrm{~A}=16$ |

Q6. Which activity keeps you and your friends busy in the summer vactions? Survey 12 of your friends to answer the questions. Ask each friend what activity keeps them busy. Fill in the information collected in the following table.

| Activity | Number |
| :--- | :--- |
| Do homework |  |
| Travel to new places |  |
| Watch TV |  |
| Play outdoor games |  |
| Learn music |  |
| Visit relatives |  |
| Read story books |  |

Analyse the above data and answer the following questions

1. What were the most popular and least popular activity?
2. Were there any activities in which everyone participated?Name them.
3. Were there any activities in which no one participated? Name them.
4. How many more of your friends watch TV than read a book?

From old calendars cut out digits 0 to 9 and stick them in a creative manner.
Make sure the digits are not too small. Use the digits to answer each number riddle.( to be done on $\mathrm{A}-4$ size sheet)
The challenge is to use the digit only once in a number.

1. I am largest 4 digit odd number you can make.
2. I am largest 5 digit even number you can make that has 3 in the thousands place.
3. I am smallest 5 digit even number you can make.
4. I am greatest possible number that is greater than 65,450 but less than 65,500.
5. I am successor of 72,090.
6. I am predecessor of 87,654 .

## Q8.Value Based Question

Mona's father went to a mobile shop to buy a Panasonic P-55 mobile. He bought it for Rs. 9,645 . He gave Rs. 10,000 to the shopkeeper. Shopkeeper returned Rs. 500 to his father. Her father asked Mona that is the amount returned by shopkeeper is correct. She found that shopkeeper had returned them more money. Her father returned extra amount to the shopkeeper. The shopkeeper thanked Mona and her father.

1. How much more money did the shopkeeper return to Mona father?
2. What will you do if you find some money lying in the school ground?
3. What is correct amount of money to be returned by the shopkeeper?
4. Which value is exhibited by Mona's father?

Q9.The data regarding the usage of means of communication by the people of Udaipur is given below.

| Means of communication | No. of people |
| :--- | :--- |
| Telephone | $1,90,748$ |
| Radio | 39,280 |
| Television | $1,76,509$ |
| Newspaper | 85,234 |
| Internet | 50,345 |

From the above information answer the following questions:
a) Which means of communication is used by maximum number of people?
b) If a message is sent through radio and television, how many people will have access to it?
c) Find the difference between the number of people using telephone and internet.
d) Write the number of people using various means of communication in words.
e) Arrange the number of people in ascending and descending order.
f) Draw a neat place value chart and enter the number of people in it.

## EVS

1. Paper is made from trees and trees are a necessity for our survival on the Earth. Paper used for packaging of things also creates unnecessary waste. So, to save trees we must use paper judiciously.
a. Name the areas where paper is used on large scale.
b. Identify the areas where used paper can be recycled or reuse in some ways.
c. Do you think there can be an alternate of paper? Justify your answer.
2. As we know that we eat a variety of food items to fulfill our daily requirement of different nutrients. Some of them we obtain from animals and some from plants. Make a list of food items (at least 10 items)obtained from plants which are used by us and complete the table given below-

| S.No | Name of plant <br> product used | Fruits/ <br> vegetables/ grains/ <br> spices/ <br> pulses | Part of the plant <br> (Root/ stem/ <br> flower/seed/leaf) |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

3. Prepare a pictionary of 30 words on following topics-
a. Waste management
b. Birds
c. Human body
4. Teeth are among the most distinctive feature of mammal species. Teeth help in cutting, crushing and grinding of food. Humans like other mammals, develop two sets of teeth in their lifetime. Now try to find out the answers of following questions-
a. When did you get your first tooth?
b. At what age did you lose your first tooth?
c. How many teeth do you have now?
d. How do you take care of your teeth every day?

Complete the table:-

| Kinds of teeth in <br> humans | No. of teeth in the <br> upper jaw | Work they do |
| :--- | :--- | :--- |
|  |  |  |
|  |  |  |
|  |  |  |

1. शिष्टाचार से संबंधित चित्र लगाएँ तथा उसके बारे में पाँच पंक्तियाँ लिखें ?

- निम्नलिखित महापुरुषों में से किन्हीं एक से संबंधित पुस्तक पढ़ें तथा उनके बारे में लिखें ?
(i) स्वामी दयानन्द
(ii) स्वामी विवेकानन्द
(iii) महात्मा हँसराज

