

## Dear Parents

Summer Vacation is here - a respite from the sweltering heat, an ocean of time to relax, to pursue hobbies and to spend time with dear ones. Many of you may have planned pleasure trips to salubrious hills, exotic wilds or places of pilgrimage. You can also utilize this period to instill in your child the virtues of "Care and Share", "Self-help", "Learn from Environment" and "Cleanliness is Godliness". Please keep him/ her gainfully engaged in one meaningful activity or the other instead of lazing around and killing time. Wishing you and your ward an enriching and exhilarating vacation.


* Inculcate following Life Skills in your child to help him/her become independent:
- Buttoning his/her shirt.
- Tying his/her shoe laces.
- Packing his/her belongings back in their place.
- Following table manners.
- Arranging shoes in the shoe rack.
* Imbibe following Social Skills in your child:
- Giving respect to her/his young ones.
- Greeting with a smile when someone comes to the house.
- Wishing and welcoming guests.
- Conversing freely with visitors, relatives coming over to the house.
- Answering the phone calls with a polite "Hello", Also asking "May I know who is calling?"
- Spending time with grandparents.
- Keeping the house clean.
- Sitting at the dining table with the family to eat the meals.
- Helping you in arranging dining table, after eating keep her/his plate in the kitchen.
- Arranging her/his toy shelf.
- Speaking politely to the peer group.
- Making her/his own bed.
- Watering the plants.
- Taking care of pets. (In case, you have any)
- Using four magical words- PLEASE, SORRY, THANK YOU and EXCUSE ME.
- Sharing with the peers.

Personal Hygiene: Encourage your child to take care of "Personal Hygiene" by inculcating the following habits:

- Brushing teeth twice daily.
- Combing hair regularly.
- Bathing everyday.
- Washing hands before and after meals.
- Trimming the nails and keeping them clean.


## Ensure to use the below mentioned sentences in your routine conversation:

1. Do you like to dance?
2. See you soon!
3. Can we be friends?
4. The sun is shining.
5. My mom makes me breakfast.
6. Did you sleep well?
7. I like your drawing/colouring dress.
8. Let's play together.
9. I have a question.
10. Can I have a bite/pillow/blanket?
11. It's time to go home.
12. Have a good afternoon.
13. I'm full.

14. Can you read me a story?
15. Thank you for your help.
16. Can I join your game?
17. Can we share a snack?
18. Please change my clothes.
19. Let me watch cartoon.
20. When will papa come?
21. I feel like vomiting.
22. Please pass me the vegetable.
23. Please clean my face.
24. Mom milk/water has spilled on my clothes.
25. He / She is tearing my book.
26. Draw the curtain.
27. Drag the chair.
28. Papa is not at home.
29. There is a call for you.
30. Papa, you are looking handsome.

## ENGLISH

$>$ Complete the sentences by choosing the correct words to match the underlined synonyms

1. If the answer is false, it is $\qquad$ [correct, untrue]
2. You can buy items at a shop or $\qquad$ . [school, store]
3. Pack your things in a sack or a $\qquad$ . [bag, car]
4. When you reply to someone, you $\qquad$ them. [hurt, answer]
5. To be loyal means to be $\qquad$ . [scary, faithful]
6. At a birthday, you can bring a present or $\qquad$ . [test, gift]
7. If you are under the bed, you are $\qquad$ it. [below, on]
8. A clown is funny and $\qquad$ [mad, silly]
9. You can put sand in a bucket or $\qquad$ .[pail, book]
10. When you want to leave, you $\qquad$ the building. [jump, exit]
11. You can take a taxi or $\qquad$ into the city. [cab, boat]
$>$ Circle the subjects and underline the predicates:
12. Francesca's favorite drink is lemonade with mint.
13. The book on the table belongs to my grandpa.
14. Osven's mother picked me up from school today.
15. The big green frog jumped into the pond.
16. The new teacher gave a long spelling list to the students.
17. My friends from college have invited me to dinner.
18. The excited fans cheered when the home team won the final match.
19. Peter's elder sister studied at Columbia University.
$>$ Replace each underlined word with an antonym:
20. The day was cold and dark.
21. Cory laid his head down on the hard pillow. $\qquad$
22. The math test was very difficult.
23. I took the dull pencil from my pencil box.
24. My mother braids my straight hair in the morning. $\qquad$
25. Carl's game is better than Simon's game.
26. Aidan bought a car this weekend. $\qquad$
27. The orange tasted incredibly sweet.
28. Courtney placed the warm towel on her head. $\qquad$
29. The horse trotted down the straight path.

## IT'S WRITING TIME

$>\quad$ Our school is our second home we must keep our school clean. So write any 10 rules that you follow to keep your school clean and hygienic on an A 3 size color sheet.

## PROJECT WORK

## > RESTAURANT CONNOISSEUR

## ACTIVITY \& INSTRUCTIONS

Creating a menu for a restaurant requires creativity and an understanding of culinary arts and consumer preferences. A well-designed menu should have a good balance of appetizers, entrees, desserts and beverages that cater to different tastes and dietary needs. The menu should also incorporate creative names and description of the dishes, offer healthy and flavorful options, and have an appealing presentation. Pricing should also be carefully considered to ensure profitability and customer satisfaction. Overall, menu creation is a critical component of a restaurant's success, as it plays a crucial role in attracting and retaining customers.
Let's set up a restaurant by creating an interesting menu on $\mathbf{A 4}$ size sheet. Refer to the hints given below:

1. Research healthy ingredients and recipes for inspiration.
2. Choose a name and theme for your restaurant concept.
3. Create a menu for your restaurant concept, including healthy appetizers, main course, desserts and beverages. Give them unique names and clear descriptions.
4. Curate and add a signature dish that represents your restaurant's unique style and flavors, using healthy and fresh ingredients.

## LEARNING OUTCOMES:

- Students will develop their vocabulary by using descriptive words and phrases to write menu descriptions and explain the recipe.
- Improvement of writing skills: Students will improve their writing skills by creating a menu for their restaurant and writing the recipe for their signature dish.
Development of research skills: Students will develop their research skills by identifying healthy ingredients and recipes.


## हिंदी

नीचे बॉक्स में दिए गए शब्दों में से संयुक्ताक्षर तथा संयुक्त व्यंजन वाले शब्दों को अलग-अलग कीजिए -


न नीचे दिए संज्ञा शब्दों को सही तालिका में लिखिए-

कक्षा
बचपन
सेना
अमन
मुस्कुराहट

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> आरूषि ने खेल-खेल में तत्सम, तद्धव, देशज और विदेशी शब्दों को एक टब में डालकर मिला दिया है। आप इन शब्दों को अलगअलग करके लिखिए-

$\qquad$
$\qquad$
$\qquad$
$\qquad$
> कविता पढ़कर रेखांकित शब्दों के विलोम शब्द लिखिए -

ऐसे सूरज आता है, प्रब का दरवाज़ा खोल, धीरे-धीरे सूरज गोल, लाल रंग बिखराता है ऐसे सूरज बढ़ता है।


जागती हैं चिड़ियाँ सारी खिलती हैं कलियाँ प्यारी, दिन सीढ़ी पर चढता है, सूर्योदय यूँ होता है
ऐसे सूरज आता है।

| शब्द | विलोम |
| :---: | :---: |
| $\square$ | - |
| $\square$ | - |
| $\square$ |  |
| $\square$ |  |


| शब्द | विलोम |
| :---: | :---: |
| $\square$ | - |
| $\square$ | - |
| $\square$ |  |

नीचे दिए गए संवाद में सही सर्वनाम शब्द भरकर वाक्य पूरे कीजिए -
रवि - अध्यापिका जी क्या- $\qquad$ भीतर आ सकता हूँ।

अध्यापिका -
आज फिर देर से आए हो ।

रवि $\qquad$ बस छूट गई थी।
अध्यापिका - $\qquad$ पास तो रोज नया बहाना है।

रवि - $\qquad$ नाराज ना हो। $\qquad$ कल से समय पर आऊँगा ।

इस शब्द जाल में से पाँच एकवचन तथा पाँच बहुवचन शब्द चुनकर लिखिए -


| $\square$ | $\square$ | $\square$ | $\square$ |
| :--- | :--- | :--- | :--- |

न नीचे दिए चित्र को देखकर विशेषण शब्दों का प्रयोग करते हुए पाँच वाक्य लिखिए-

$\qquad$
$\qquad$
$\qquad$
$\qquad$

न नीचे बने षटकोण को सर्वनाम के भेद तथा उनके उदाहरण लिखकर पूरा कीजिए -

> दिए गए वाक्यों में से विशेषण और विशेष्य छाँटकर लिखिए -

## वाक्य

क) मैं बाज़ार से ताज़े फल लाया हूँ।
ख) थोड़ा दूध ले आओ।
ग) माँ ने गुलाबी साड़ी पहनी है ।
घ) उस वीर सिपाही को देखो।
ड़) राम नीली पतंग खरीद रहा है।
प प्रत्येक चित्र के तीन पर्यायवाची शब्द लिखिए-


विशेषण विशेष्य
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$


## MATHEMATICS

Place commas according to the Indian place value system and also write their number names.
a) 90730267
b) 79450003
c) 200020027 $\qquad$
d) 7324145

Write in figures.
a) Sixty five thousand two hundred twenty one.
b) Twenty eight thousand two hundred ninety six.
c) Five thousand four hundred eighteen.
d) Eighty million nine thousand three.
e) Thirty five million seventy eight.
f) Nine hundred three thousand forty two.
$>$ Place commas according to the International place value system and also write their number names.
a) 020006547
b) 20032780
c) 40000006
d) 40008750
$>\quad$ Find the place value and face value of the underlined digits.
a) $53,24,857$ $\qquad$
$\qquad$
b) $4,57, \underline{0} 0,865$ $\qquad$
$\qquad$
c) $858,076,625$ $\qquad$
$\qquad$
d) $4 \underline{9}, 567,326$ $\qquad$
$\qquad$
Find the sum of the place value and the face value of 8 in $55,98,132$.
$>$ Find the difference between the place values of 5 in $3,57,597$.
$>$ Simplify and give the short forms.
a) 15 thousands +9 hundreds +11 tens +12 ones $\qquad$ .
b) 6 ten thousands +7 thousands +13 hundreds +18 ones $\qquad$ .
c) $200,000,000+200,000+200+20$ $\qquad$ .
d) $4 \times 10,00,000+2 \times 10,000+6 \times 100+9 \times 10+5 \times 1$ $\qquad$ .
$>$ Encircle the number which has the greater place value of $\mathbf{2}$ in each case.
a) 602345
3726001
93241
265687
b) 823617
936112
110026
3250633
$>$ Round off the following numbers to the nearest 1000.
a) 6725
b) 3268
c) 22346
d) 23245

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Round off the following numbers to the nearest $\mathbf{1 , 0 0 , 0 0 0}$
a) 2548756
b) 70073608 $\qquad$ c) 994678 $\qquad$ d) 999999
$\qquad$
Arrange the following numbers in descending order.
a) 4733549;
4743361;
4732484;
4734444;
4732724
b) 6788390; 59312034; 2389331; 6789993; 15963702
> Write the Roman numerals for the following:
a) 76 $\qquad$ b) 33 $\qquad$
c) 51 $\qquad$ d) 202 $\qquad$
e) 449 $\qquad$ f) 676 $\qquad$
$>$ Insert ${ }^{‘}>$ ', ‘<’ or ${ }^{\prime}=$ " sign:
a) XC $\qquad$ LXXXI
b) CCXL $\qquad$ CCXC
c) DLXXVIII $\qquad$ CDLXXVIII
d) XXIV $\qquad$ XXIV
e) CCCXXIX $\qquad$ CCXXXIX
f) XLVI $\qquad$ LVI

Encircle the Roman numerals which are incorrect in each of the following:

| a) XII | MX | VIII | XXIII | XIIV | IXV |
| :--- | :--- | :--- | :--- | :--- | :--- |
| b) XXXIV | XV | XW | XIV | XXIV | XI |
| c) XXV | XVI | XIV | XXI | XXVI | XT |
| d) XV | XXI | XXIV | XXVII | IXII | XIV |
| e) XXXVI | XXXV | XXV | XIV | XTI | XX |
| f) II | IX | XW | XXVI | MX | XXII |

Write the answer in Hindu-Arabic numerals:
a) $\mathrm{LXXIX}+\mathrm{XCII}=$ $\qquad$ b) LXXXIX + CCCXLV $=$ $\qquad$
c) CMXXXIV - CCLXXIX $=$ $\qquad$ d) LXXXIX - LXXII $=$ $\qquad$
$>$ Fill in the boxes with the correct digits:
(a)

|  | 4 | 5 |  | 6 | 9 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | 5 |  | 8 |  | 6 |
|  |  |  |  |  |  |
| 9 |  | 0 | 8 | 4 | $\square$ |

(b)

(c)

|  | 6 | 8 |  | 5 |
| ---: | :--- | :--- | :--- | :--- |
| + | 27 | 3 | 4 |  |
| + | 4 |  | 0 | 7 |

(d)

|  | 7 | 9 | 6 | 4 |
| ---: | :--- | :--- | :--- | :--- |
| + | 5 |  | 7 |  |
| + | 4 | 9 | 2 | 8 |
| 1 | 9 | 0 | 6 | 9 |

(e)

(f)


Find the product of the following:
a) $245 \times 300=$ $\qquad$ b) $230 \times 400=$ $\qquad$
c) $325 \times 500=$ $\qquad$ d) $325 \times 400=$ $\qquad$
e) $100 \times 600=$ $\qquad$ f) $923 \times 700=$ $\qquad$
g) $450 \times 400=$ $\qquad$ h) $200 \times 500=$ $\qquad$

Form the smallest 9-digit number using the digits 5,0,3 and 9. Use each digit atleast once. You may repeat the digits. $\qquad$
$>$ Match the following:

## Column A

a) Predecessor of $2,36,000$
b) Successor of $1,45,929$
c) Place value of 2 is 2 hundred
d) Smallest 5-digit number using 7,2,1,5 and 3
e) $5,00,000+80,000+7,000+400+2$

## Column B

i) 12,357
ii) $5,87,402$
iii) $2,35,999$
iv) $1,45,930$
v) $7,80,240$

## Write true or false:

a) Adding ' 0 ' to a number does not change the number.
b) The sum is always greater than each of the addends.
c) $(42,956+21,000)+500=42,956+(21,000+500)$.
d) $45,621-29,621=29,621-45,621$.
e) Subtracting ' 1 ' from any number gives the successor of the number.

Form the greatest 7-digit number by changing the position of digits in the following numbers:
a) $53,91,086$ $\qquad$ b) $27,51,036$ $\qquad$ c) $39,81,056$
$\qquad$
\# Solve the following questions in your PC and write the answer here:
Find the differences and also check the answers.
a) $92007-72847$
b) $700000-288996$
c) $682756-274987$
d) $800000-123456$
e) Subtract $7,29,73,650$ from $10,00,00,000$

Find the quotient of the following:
a) $920537 \div 13=$ $\qquad$ b) $231438 \div 46=$ $\qquad$
c) $120846 \div 57=$ $\qquad$ d) $579145 \div 75=$ $\qquad$

Find out the quotient and the remainder of the following:
a) $4457 \div 10=$ Quotient $\qquad$ Remainder $\qquad$
b) $54678 \div 100=$ Quotient $\qquad$ Remainder $\qquad$
c) $245789 \div 1000=$ Quotient $\qquad$ Remainder $\qquad$
$>$ What should be subtracted from the smallest 6-digit number to get the greatest 5-digit number?

The difference between the smallest 6-digit number and the greatest 7 -digit number is $\qquad$ .
$>$ What must be added to $58,74,29,176$ to get $98,16,78,234$ ? $\qquad$ .
$>$ The sum of two numbers is $\mathbf{8 7 , 6 2 , 9 1 , 0 4 6}$. If one of them is $\mathbf{3 3 , 2 1 , 0 1 , 7 3 5}$, find the other number.
$\qquad$ .
$>$ A factory produced $\mathbf{9 0 , 1 2 , 8 7 1}$ switches on Monday. Out of these, 12,00,201 switches broke and $\mathbf{3 1 , 2 3 , 4 5 6}$ switches did not pass the quality check. The rest of the switches were sold. How many switches were sold?
$\rightarrow$ PROJECT: Record everyday at least one activity on A4 sheet where you used any mathematical operation and present your report in the class in the form of a file after summer vacation. You may support your description with photographs also.
$>$ Learn tables from 6 to 20.

## Science

$>$ Reena saw a hibiscus flower growing in her garden. The flower was in its budding stage. Reena does not know the name of the parts. Can you help her by reading their descriptions?

1. There are five green, leaf-like structures.
2. There are five, large pink-coloured structures.
3. There are many delicate stem-like structures.
4. The tips of the delicate stem-like structures have yellow-coloured powdery substance.
5. There is a long, tube-like structure in the middle that ends in a five-lobed structure.
6. There is a swollen part at the base of the flower.
$>$ Look at the images given below and identify whether these plants are dicotyledons or monocotyledons. Write $D$ for dicotyledons and $M$ for monocotyledons.
7. 


2.


5.

-
$>$ Look at the diagram given below. Which seed(s) do you think will germinate? Which one(s) will not germinate? Give reason(s) for your answers.

$>$ Name the joints highlighted in the picture given below. Mention the location and the type of movement that is possible at the joint.

| S No. | Name of the <br> joint | Location | Type of <br> movement |
| :--- | :--- | :--- | :--- |
| 1. |  |  |  |
| 2. |  |  |  |
| 3. |  |  |  |
| 4. |  |  |  |
| 5. |  |  |  |
| 6. |  |  |  |
| 7. |  |  |  |



Rahim's father registered himself for eye donation. Refer to the Internet or books and collect information about eye donation and write a report in about $30-50$ words on it. Do you think eye donation is a noble cause? Give reason(s).
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$>$ Unscramble the letters to get the names of some diseases you have learnt till now.

1. H C O L R E A
2. NDEEGU
3. R A A MLAI
4. V U S R Y C
5. R O GITE
6. A A MMRUS S
7. T S E K R C I
8. Y P O ID H T
$>$ Earthworms are called a farmer's friends. Justify this statement. You can refer to books or the Internet and find out.
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$>$ Rajashri observes that people in her society often get malaria. She inspects the entire society and finds unused tyres and containers with water lying around. She immediately asks the housekeeping staff to empty the tyres and containers and writes to the President of the society to sell them to scrap dealers. Justify Rajashri's actions.
$\qquad$
$\qquad$
$\qquad$
$\qquad$
SST
Identify the logos of the different UN agencies given here and write their full forms. Also write down what you know about them.
9. 


$\qquad$
$\qquad$
$\qquad$
2. $\qquad$

3. $\qquad$
$\qquad$
$\qquad$
4. $\qquad$

## Make your own rain gauge and record the rainfall in your area:

$>$ You will need:-
(a) An empty plastic bottle
(b) Ruler
(c) Scissors
(d) Paper
(e) Sticky Tape
(f) Pencil
$>$ What to do:
$>$ Cut around the plastic bottle about two thirds of the way up.
$>$ Turn the top part of the bottle upside down and place it inside the bottom part.
$>$ Fix it in place using the tape.
> Make a scale in centimeters on a piece of tape, using a ruler and fix it to the side of your bottle.
$>$ Find a place outside to put your rain gauge. It must be open and away from trees.
$>$ Dig a hole and burry your rain gauge so that the top is sticking out about 5 cm out of the ground. This will stop the rain gauge from blowing down on windy days.
$>$ Check the rain gauge every day at the same time measure the amount of rain collected, and empty the bottle.
> Landforms - Find it!

1. This word starts with a ' $\mathbf{D}$ ". It is borrowed from the Greek alphabet and represents the part of the river joining the sea.
2. This word starts with a ' $\mathbf{C}$ ". It is a deep valley with very steep sides often carved from the Earth by a river. $\qquad$
3. This word starts with an ' $\mathbf{O}$ '. It is one of the huge bodies of salt water that make up about two thirds of the surface of the Earth. $\qquad$
4. This word starts with an " $\mathbf{S}$ '. It is a large body of salt water that is often connected to a larger body of water. $\qquad$
5. This word starts with an " $\mathbf{R}$ ". It is a body of water that flows downhill, usually emptying into a larger body of water. $\qquad$
6. This word starts with an ' $\mathbf{M}$ '. It is a very tall, raised area on earth, sometimes with a spiky top. $\qquad$
7. This word starts with an ' S '. It is a mound or raised area of a collection of sand which can be shifted by strong winds. $\qquad$
8. This word starts with a " $\mathbf{W}$ '. It occurs when a river falls off steeply. What is it called? $\qquad$
9. This word starts with a " $V$ ". It is a mountainous vent in the Earth's crust that can spew out lava. $\qquad$
10. This word starts with an ' O '. It is a wet place in the desert with vegetation around it. $\qquad$
$>$ Observe the given figure and write the geographical location of the station $P, Q, R, S, T, U$ AND $V$.

> Find the names of the states of India which lie on the Tropic of Cancer. Give a glimpse of their specialties -culture, capital, rivers or any other unique features. You should put the information in your fair notebook.

## Computer

Make a poster on "Be aware on Social Media" on A4 sheet under the theme "Stay safe online" on A4 Sheet and express your views in 5 sentences.

## ART \& CRAFT

Dear Parents
Kindly use the link given below (shared in the WhatsApp group also) and help your ward to make a pen stand (For grade 5A) \& Wall hanging (For grade 5B), to be submitted alongwith holiday homework booklet
Grade 5A- https://youtu.be/uuVwRCTQYzQ
Grade 5B- https://youtu.be/V5EAHqXZtfY

