DELHI WORLD PUBLIC SCHOOL RAJKOT

Holiday Home Work

Session 2024-25

Std: 6

Hey Kids !

Summer Vacation is a welcome break…… Break from fixed schedule, rules & regulations of school, freedom from Teachers and time table. Freedom brings more responsibility, Keeping this in mind, we have planned most of the activities for you to keep you engaged positively and your energies well directed. Though teachers will not be physically present to keep a supervisory eye on you and your work. Guardian Angels at home i.e. your dear mama and papa are there to take care of your emotional, social, physical & academic needs.

We hope your home work and activities will be well managed and presented so that all of you earn a golden star ⭐ as a grade.

We wish you a wonderful time ahead!

Good Habits and Good Manners are life long assets and manners must be practiced until they become a habit.

Four magic words that are basics of good manners are – Please, Thank you, Excuse me and Sorry. Make these four words a habit and see the difference.

MANNERS:

At home:

⊕ Help to keep the house clean especially the areas you use. Clear the toys, books or crafts that remain after you have finished.
⊕ Honesty is the best policy. Tell the truth at all times.
⊕ Be polite.
⊕ Share the T.V time. Do not sit too close while watching T.V.
⊕ Be fair with your friends, brothers and sisters.
⊕ Be responsible.

At the dining table:

⊕ Take small helpings and refill, clean your plate up.
⊕ Take small bites, eat neatly, slowly with your mouth closed.
⊕ Help to clear the table and clean up.

In the Park:

- Littering makes the park untidy.
- Destroying the plants or plucking the flowers will spoil the beauty.
- Wait for your turn on swing and slides.

At a party:

- Wish the host.
- Don't mess up somebody's house.

While shopping:

- Softly ask your parent for what you want. If refused, don't throw a tantrum.
- Be careful, don't touch any breakable item.

On the telephone:

- If there are no elders around, don't let the phone ring long, answer it.
- Talk softly when someone is speaking on the phone and don't interrupt.

Hygiene:

- Brush your teeth twice a day.
- Do trim your nails often.
- Do not waste water and electricity.
- Keep your surroundings and environment clean. It is bad habit to throw things out of the window, car or a balcony.
- Make friends having good habits who respect their elders and use good language.
  Dear Parents Please ensure the child:

- Speaks in English as far as possible.
- Read picture books or story books.
- Suggestive Series : Noddy, Bubbles , Lady Bird.
- Listens to stories told by family members and tries to narrate stories.
- Draws and colours pictures often.
- Helps in small household jobs like watering plants, laying the dining table, making the bed, arranging books etc.
- Is allowed to socialize with family, friends and relatives.
- Watch TV only for limited hours and limited channels.
- Learns to be self – sufficient by learning to cover books, tie shoe laces, comb hair etc.

- ⊕ **Plays some outdoor games, goes for morning and evening walk and exercises regularly.**
- ⊕ **Sits for his/her studies regularly and completes the holiday Home Work and prepares for the forthcoming Cycle Tests.**

We share this world with everybody who lives on this planet. Every small act of ours has an effect on this world. We must learn to take care of our world and make it a better place.

Working together,

Principal

Having spent some time in your new class, you have somewhat got used to the pattern of work in class . You have new challenges to meet and targets to achieve! Hope you have a great time with your family and friends during these holidays. Try everything that helps you enjoy this summer and keeps you in good health as well. Here are some activities designed for you to keep you at your creative best while you stay in your homes, beating the summer heat. These are simple activities that you would love to do on your own. Of course, you could ask your parents for some help.

Subject : English

(Write this English HW. in Grammar notebook)

Q1 Read the Poem carefully and answer the following questions.

O say, what is that thing called light,
Which I can never enjoy?
What is the blessing of the sight?
O tell your poor blind boy!
You talk of wonderous things you see,
You say the sun shines bright;
I feel him warm, but how can he
Then make it day or night?
My day or night myself I make
Whenever I sleep or play;
And could I ever keep awake
With me it were always day
With heavy sighs I often hear
You mourn my hapless woe;
But sure with patience I may bear
A loss I never can know
Then let not what I cannot have

My cheer of mind destroy;
whilst things I sing, I am a king
Although a poor blind boy

*Now answer the following questions:

a) What can the blind boy never enjoy?
b) What can the blind boy feel but cannot see it?
c) Explain the meaning of the line "My day or night myself I make".
d) What message does the poet convey in the last stanza?
e) Give a pair of rhyming words.

Q2 Pick nouns in the following sentences and state their kind:
1. Once the army of the courageous King Chandragupta attacked a small kingdom of Piplivan.
2. Shivaji ordered to bring the queen with respect and honor.
3. Queen Noora's eyes filled with tears of love.
4. The crowd had gathered to seek blessings of their king.
5. The Taj Mahal is one of the most beautiful monuments.

Q3 Provide a collective noun for each of the following:
1. a _____ of kittens
2. a _____ of bushes
3. a _____ of robbers
4. a _____ of artists
5. a _____ of owls
6. a _____ of drawers
7. a _____ of grass
8. a _____ of judges
9. a _____ of arrows
10. a _____ of paper

Q4 Fill in the blanks with the abstract nouns formed from the words given in brackets:
1. His eyes were red with _____. (angry)
2. She was rewarded for her _____ (wise) and _____ (determined).
3. They are _____ (child) friends and we have seen their _____ (friend) grow stronger over the years.
4. He could not take the _____ (hot) of the desert.
5. It was a _____ (please) to hear your _____ (speak).

Subject: Computer Science

1. Breaking a complex problem down into smaller problems and solving each one individually
A	Algorithmic Thinking	C	Abstraction
B	Programming	D	Decomposition

2. Picking out the important bits of information from the problem, ignoring the specific details that don't matter
A	Algorithmic Thinking	C	Abstraction
B	Programming	D	Decomposition

3. A logical way of getting from the problem to the solution. If the steps you take to solve a problem follow an algorithm then they can be reused and adapted to solve similar problems in the future.
A	Algorithmic Thinking	C	Abstraction
B	Programming	D	Decomposition

4. Mike is posting an online advert on a Facebook to promote his band's upcoming tour. Abstraction? (What is the relevant piece of information?)
A	A parents' names	C	other bands
B	His age	D	Date of Tour

5. Which of these is an example of decomposition?

   A   Taking the problem of baking a cake and thinking about how we can make it to the best cake possible.

   B   Breaking the problem of organizing cake sale into Smaller parts, such as who will bake the cakes and when hold the cake sale

   C   Looking at what different kinds of cake Can be made

6. Which of these would not be involved in decomposing a problem?

   A   Working out who could help you Solve a part of the problem

   B   Thinking about how the problem could be divided into smaller parts

   C   Adding more parts to the problem so It becomes more complex

7. What is abstraction?

    A   The process of filtering out irrelevant Characteristics and unnecessary detail.

    B   the process of filtering out Irrelevant characteristics

    C   The process of filtering out unnecessary detail.

8. To be able to draw cars, which one of the following characteristics is it necessary to know about?

    A   If they have wheels

    B   Who sells them

    C   Who owns them?

9. Why do we need to think computationally?

    A   to help us solve complex problems more easily

    B   To help us program

    C   To help us to think like a computer

10. Which of the following is NOT a computational thinking technique?

    A   Decomposition

    B   Abstraction

    C   Coding

    D   None

11. Which of the following is an example of thinking computationally?

    A   Planning out your route when going to meet a friend

    B   When going to meet a asking a parent to plan your route for you

    C   When going to meet a friend, wandering around until you find them.

Subject : Sanskrit

ग्रीष्मकालीन अवकाश कार्य –

रुचिरा -१

पाठ -१ और -२

* अभ्यास कार्य सहित पढ़िए और याद कीजिए।

* शब्द रुप - बालक (अकारान्त पुल्लिंग)

कापी में लिखिए और याद कीजिए पेज –(८९)

- धातु रूप – पठ् धातु (लट् लकार , लृट् लकार और लङ् लकार) लिखिए और याद कीजिए। पेज – (९२)

@- नोट – वाचन और लेखन का अभ्यास प्रतिदिन कीजिए ।
- सभी कार्य संस्कृत कॉपी में कीजिए।

Subject : Hindi

ग्रीष्मकालीन अवकाश कार्य –

वसंत –

1. पाठ – १ ,२ और ३ वाचन कीजिए और कक्षा में करवाया गया कॉपी कार्य याद कीजिए।

2. हमारे देश में तरह-तरह के भोजन और तरह – तरह की पोशाकें प्रचलित हैं इनके चित्र इकट्ठा कीजिए,कापी में चिपकाइए और इनके बारे में दो – दो वाक्य लिखिए।

3. अपने आसपास दिखाई देने वाले कुछ पक्षियों के चित्र बनाइए और उनके बारे में दो-दो वाक्य लिखिए।

 # व्याकरण कार्य – संबोध किताब से –

- निबंध लेखन- १. जैविक खेती स्वास्थ्याप्रद संजीवनी (पेज -१८४)

*पत्र लेखन – अनौपचारिक पत्र

* ग्रीष्मावकाश में अपने दोस्त को घर आने का निमंत्रण देते हुए पत्र लिखिए।

@- नोट – वचन और लेखन का अभ्यास प्रतिदिन कीजिए ।

- सभी कार्य हिंदी कॉपी में कीजिए।

Subject :science

1) Draw a Table 1.3 of page no 9 :- Some diseases/ disorders caused by deficiency of vitamins & minerals.

2) Differentiate between Soluble and Insoluble substances.

3) Write 10 – 10 objects which are Round in shape, Square & Rectangle in shape (prepare a table for it).

[Instruction :- These materials may be glass, metal, plastics, wood, cotton paper, mud or soil]

4) Do the project in science CW book only

Source:- NCERT science Textbook ch 1 & ch 2.

Subject : Maths

CHAPTER 1 : KNOWING OUR NUMBERS
Question 1. Write the smallest three digit number whose value does not change on reversing its digits.

Question 2. What must be added to 203 to get a number whose digits are reversed of the given number?

Question 3. Write the greatest five-digit number using the digits 4, 2 and 0

Question 4. Of 7,12,540 and 71,25,400 which number is greater and by how much?

Question 5. Write the smallest and the greatest 5-digit numbers using the digits 0,2,4,6,8 (Repetition of digits is not allowed)

Question 6. Write the following numbers in ascending order. How many of them are even numbers?
63,854, 63,584, 65,348, 68,543, 64,835

Question 7. The distance between the school and Reena's house is 1 km 480 m. Everyday she walks both ways. What distance does she cover in 6 days of a week ?

Question 8. Write each of the following numbers in figures :
(a) Eighty-one million four hundred twelve thousand six hundred fifty.
(b) Twenty million three hundred eighty thousand one hundred.
(c) Ninety million nine.
(d) Forty-nine million seven hundred eighty two thousand fifty eight.
(e) Six millions three hundred fifty-two thousand nine hundred forty-six.
(f) Seven crore twenty-three lakh eighty-six thousand, five hundred ninety-four.
(g) Fifty crore forty lakh sixty thousand nine.

(h) Nineteen crore, ninety lakh, fourteen thousand, six hundred eighty.

Question 9. . Write the following numbers in words in the Indian system of numeration:

(i) 42,007   (ii) 4,05,045   (iii) 35, 42, 012

(iv) 7, 06, 04, 014   (v) 25, 05, 05,500   (vi) 5, 50, 50, 050

(vii) 5, 03, 04, 012

Question 10. To stitch a pant 1 m 15 cm cloth is needed. Out of 36 m cloth, how many pants can be stitched and how much cloth will remain?

CHAPTER 2 : WHOLE NUMBER
Question 1. What is the predecessor of whole number 0?

Question 2. Find the product of the greatest 3-digit number and the smallest 2-digit number.

Question 3. Using the properties, find the values of each of the following:
(a) 736 x 102   (b) 8165 x 169 – 8165 x 69

Question 4. Give one example for each of the following properties for whole numbers.
(a) Closure property   (b) Commutative property
(c) Associative property   (d) Distributive property

Question 5. Write Predecessor and successor of the following
(i)234567   (ii)456897   (iii)56267577
(iv)76874   (v)78980

Question 6. Ramesh buys 10 containers of juice from one shop and 18 containers of the same juice from another shop. If the capacity of each container is same and the cost of each of the container is ☐150, find the total money spend by Ramesh.

Question 7. Fill in the blanks.
(a) The smallest whole number is ………. .
(b) The smallest natural number is ………. .
(c) Difference between 5-digit smallest number and 4-digit largest number is………. .
(d) Any number divided by 0 is not ………. .

(e) The property used in 84 x 25 = 25 x 84 is ………. .

(f) The property used in 80 x (60 + 3) = 80 x 60 + 80 x 3 is ………. .

(g) The smallest number which can be shown by two doted rectangles is ………. .

(h) Every whole number except ……… is a natural number.

(i) When any counting number is multiplied by zero, the product is ………. .

(j) When zero is divided by any non-zero whole number, the quotient is ………

Question 8. Which of the following statements are true (T) and which are false(F)?

(a) The sum of two whole numbers is always less than their product.

(b) There is only one whole number n such that n x n – n

(c) For two non-zero whole numbers a and b, a ÷ b = b ÷ a.

(d) The sum of two odd whole numbers is an even number.

(e) There jloes not exist any whole number m for which m ÷ m = m.

(f) (16 ÷ 4) ÷ 2 = 16 ÷ (4 ÷ 2)

(g) 7 – 8 = whole number

(h) If 1 is added to a number, we get its successor.

(i) The whole number 15 lies between 14 and 21.

(j) 84 x (10 + 5) = 84 x 10 + 84 x 5 represents distributive property.

Question 9. A school principal places orders for 85 chairs and 25 tables with a dealer. Each chair cost Rs.180 and each table cost Rs.140. If the principal has given Rs.2500 to the dealer as an advance money, then what amount to be given to the dealer now?

Question 10. A housing complex built by DLF consists of 25 large buildings and 40 small buildings. Each large building has 15 floors with 4 apartments on each floor and each small building has 9 floors with 3 apartments on each floor. How many apartments are there in all?

Subject : Social Science

1. Make a project of Constellation using matchstick, on a chart paper (A4 size sheet) Label it properly.

2. Write names of all states and union territories of India in your Geography notebook

Subject: Gujarati

1. તમે બજાર કે બહાર ફરવા નીકળ્યાં હો ત્યારે દુકાનોના બોર્ડ વાચવા નો પ્રયત્ન કરો. જરૂર પડે તો વડીલો ની મદદ માગવી.

2.કક્કો,સ્વર અને બારાક્ષરી તમારી ગુજરાતી ની નોટબુક માં સુંદર અક્ષરો માં લખો.

3. દરેક માત્રા ના વર્ગખંડ મા ન કરેલ હોય તેવા કોઈપણ પાંચ પાંચ શબ્દ લખો.

4.અવકાશ નાં સમય માં મિત્રો તથા વડીલો સાથે શબ્દ રમત રમો.

5. ગરમી માં પોતાનું ધ્યાન રાખો, મીઠી મીઠી કેરી ખાઓ અને વડીલો ને મદદ કરો.

3.તમને આવડતું હોય તેવુ એક ગીત સુંદર અક્ષરો માં લખો.

Note:
   1.   It is mandatory to do all these activities.
   2.   Remember to write your name, Roll No, Class and Section on everything you make.
   3.   For English and Hindi writings and revision of tables, maintain a three – in – one notebook and make sure your parents check it everyday.
   4.   Compose a good poem in English and Hindi and write it English & Hindi NB (Try to do it yourself, you can take your elders help)
   5.   Do not bring Holiday Homework on the very first day. Dates to bring Holiday HW of different subjects will be given to you later.