

DELHI WORLD PUBLIC SCHOOL RAJKOT

Holiday Home Work

Session 2024-25

Std: 5



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 \longrightarrow 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.
- Φ 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.



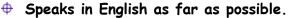
On the telephone:

- 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:





- 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.
- Dearns 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: Maths

Q.1 Write the following numbers in words as directed:

•	27,32,24,019 – Indian system
•	834,271,038 – International system

Q.2 In the number 44,44,444 - how many times is the place value of:

• The digit on the extreme left more than the digit on the extreme right?

Q.3 Write the following numbers in expanded form:

NUMBERS	EXPAND FORM
31,35,676	
65,48,520	
68,91,44,298	

a) 60,00,000 + 7,00,000 + 2,000 + 400 20 + 5 = b) 9,00,00,000 + 80,00,000 + 2,00,000 + 8,000 + 20 =		
Q.5 Write the numbers using commas:		
a) Fifteen crore forty-five lakh two hundred and ten		
c) Five lakh seventy-five thousand and three		
Q.6 CRITICAL THINKING A number, if read upside down, increases by 21. What is the number?		
Q.7 CRITICAL THINKING Remove or add one straight line/curved line to make IX:		
a) 10 b) 6		
Q.8 Form an 8-digit number using different digits in which place value of 6 in 6 lakhs.		
Q.9 Meetu's enrolment number for an entrance exam is 26100498. Help her write this number using commas according to the internation number system.		
Q.10 CRITICAL THINKING Alisha formed the smallest 7-digit number using the digit 2, 4, 0, 3, 9, 5 and 1. She then interchanged the positions of second and fifth digits from the right to form a second number. Write the second number.		
Smallest 7-digit number:		
Other number:		
Q.11 An NGO raises twenty-seven lakh forty-eight thousand nine hundred and fifty rupees for an old-age home. Write this amount in figures.		
Q.12 CRITICAL THINKING Find the smallest number which when rounded to the nearest tens hundreds, or thousands, always yields 35,00,000.		

Q.4 Write the following numbers in standard form:

Subject: EVS

c. heart

Q.1 Put a right on the correct option.

1. Which organ is involved in respiration?

a. kidney b. lungs

2. How many kidneys do we have?

a. 2 b. 3

3. Functional unit of Brains is

a. nephron b. brain stem

c. nerves

3. What is the length of the alimentary canal?

a. 5-6

b. 9-11

c. 3-5

c. 1

d. 6-9

d. brain

d. 4

4. Ligaments restrict this action

a. cartilage junction

b. hyper extension

c. hyper flexion

d. both b and c

5. In muscle contraction, this ion is essential

a. cl

b. ca

c. k

d. Na

Q.2 Say true or false.

1. The function unit of kidney is neuron.

- 2. Important function of the heart is to transport blood with nutrients, oxygen, waste and harmones.
- 3. The circulatory system is made up of heart, blood and blood vessels.
- 4. The brain is protected by the rib cage.

Q.3 Write the answer.

- 1. Name the minerals present in our bones.
- 2. What is the main function of the digestive system?
- 3. How big is our heart?
- 4. What is the job of our heart?
- 5. Which system is responsible for body movement?
- 4. Draw neat and labeled diagrams.
 - a. Respiratory system

Q.5 Draw the Diagram and label each organ with the correct name.

NOTE:: Write all the answers in the interleaf book.

Subject: English

Q1. Note: These exercises should be solved in the English notebook.

Read the poem given below and answer the questions that follow.

Each One, Teach One Each one, Teach one.

Let this be our slogan

Let us spread the light Of learning, across the nation.

The gift of knowledge, they say It is loveliest gift of all.

Let us offer this gift To those whose needs are small.

To those who never learnt How to write or read Instead of making noises Let's get on with the deed.

Let our country awaken From the slumber of centuries Let us make a pledge To vanish illiteracy.

Questions:

Q.1. Which is the loveliest gift of all? (According to the poem)

a. gift of wealth b. gift of knowledge

c. gift of tradition d. gift of health

Q.2. The inability to read or write is called

a. intelligenceb. povertyc. illiteracyd. ignorance

Q.3. What is the main idea of this poem?

a. to make the people literate b. to ensure hundred percent literacy

c. to achieve economic growth d. both (a) and (b)

Q.4. Choose the wrong pair.

a. vanish-disappearb. deed- actionc. slumber- a sleepd. awaken-doze

Q.5. Which statement is false according to the poem?

a. We should take a pledge to vanish literacy.

b. We should make noises so that people do their deeds.

c. We should spread the light of learning.

d. We should teach all the illiterate people.

Q2 Write 5 examples of Prefixes and 5 examples of Suffixes.[Not from your notebook]

Q3 Underline the Material Noun In the Following Sentences.

- 1. Diamond is the hardest substance.
- 2. Gold is a precious yellow metal.
- 3. Plastic is a synthetic material.
- 4. My mother purchased a gold ring for me.
- 5. The window is made of glass.
- 6. The diamond bracelet is very beautiful.
- 7. Calcium is a good mineral for health.
- 8. The Chair is made of wood.
- 9. There are many utensils made of iron in my kitchen.
- 10. Taj Mahal is built using marble.

Q 4 Complete each sentence that follows by choosing the word from the bracket.

(Steel, Rubber, Paper) 1. Utensils are made of 2. Windows are made of (Paper, Oil, Wood) 3. Ornaments are made of (Plastic, Gold, Wood) 4. Toys are made of (Paper, Plastic, Glass) 5. Frocks are made of (Cotton, Iron, Wood) 6. Blankets are made of (Cotton, Wool, Paper) 7. Books are made (Paper, Cotton, Jute) 8. Sweets are made of (Sugar, Salt, Oil)

Subject: Computer

Q.1 One word answer:

- 1. Was the first calculating device.
- 2. Invented the first mechanical calculator-Pascaline.
- 3. Is the world's fastest Super computer.
- 4. The first general purpose electronic computer was
- 5. Analytical engine was invented in.

Q.2 State True or False:

- 1. A computer cannot store a large amount of data.
- 2. Charles Babbage invented the Difference engine in 1822.
- 3. The first generation computers used transistors.
- 4. Mark1 was invented by J. Presper Eckert.
- 5. George Boole designed the Boolean logic.

Q.3 Match the Pairs:

Lady Augusta Lovelace : The first programmer Second

Generation Computer : Transistors

Herman Hollerith : Tabulating Machine Third Generation Computer : Integrated Circuits Analytical

Engine : 1833

Make project on super computer.

SUBJECT: HINDI

रश्न 1 कोई एक हिंदी के प्रसिद्ध किव / कवियत्री लेखक / लेखिका का जीवन परिचय उनके चित्र के साथ A4 चार्ट पर लिखें।

प्रश्न 2 'मेरा ग्रीष्म अवकाश ' पर 150 शब्दों में निबंध लिखें।

प्रश्न 3 कविता 'काँटो में राह बनाते हैं' कंठस्थ कीजिए ।

Subject: Gujarati

Prepare project on બે, ત્રણ અને ચાર અક્ષરો વાળા કાના માત્રા વગરના શબ્દો. (Discussion done in class)

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.
- 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)
- Do not bring Holiday Homework on the very first day. Dates to bring Holiday
 HW of different subjects will be given to you later.