



# DELHI WORLD PUBLIC SCHOOL RAJKOT

Holiday Home Work

Session 2024-25

Std: 7



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**

- 1) Revise and learn the lesson and poems, we have done in our classes for Periodic Test.
- 2) Write a paragraph on Importance of 5th June Environment Day in a paragraph of about 150 words.
- 3) Read lesson (Honey Comb) A Gift of Chappals.
- 4) Write 20 antonyms and 20 synonyms in grammar book.

## **Subject : Maths**

### **CHAPTER 1 : INTEGERS**

Question 1. What is the value of  $(-22)-[(-23)-(-17)-(-61)]$

Question 2. What should be subtracted from -9876 to obtain -9512?

Question 3. The temperature of a city is 4 0 C. Next day the temperature falls by 5 0 C. What is the temperature of the city next day?

#### Question 4. Fill in the blanks

- i. Sum of integer and its additive inverse is \_\_\_\_\_
- ii. Sum of -22 and -44 is \_\_\_\_\_
- iii.  $-36 \div (\text{_____}) = -9$
- iv. \_\_\_\_\_ is absolute value of -998

#### Question 5. Mark the correct option

- i. Sum of two negative numbers is always
- a. Positive                      b. Negative                      c. 0                      d. 1
- ii. Which property is reflected in this equation .
- a. Closure                      b. Commutative                      c. Associative                      d. Distributive

Question 6. A diver descends 20 feet in the water from the boat at the surface of a lake. He then rose 12 feet and descends another 18 feet. At this point what is his depth in water?

#### Question 7. Verify $a - (-b) = a + b$ for the following values of 'a' and 'b'

- a.  $a=34$      $b=73$
- b.  $a=45$      $b=30$

Question 8. Write down the pair of integers whose

- a. Sum is -4
- b. Sum is 0
- c. Difference is 2
- d. Difference is -6

Question 9. Verify the following

- a.  $(-22) \times [(-4) + (-5)] = [(-22) \times (-4)] + [(-22) \times (-5)]$
- b.  $(-12) \times [(3) + (-9)] = [(-12) \times (4)] + [(-12) \times (-9)]$

Question 10. Evaluate

- a.  $(-100) \div 5$
- b.  $(-36) \div (-4)$
- c.  $(0) \div (-12)$
- d.  $[(-30) \div 5] \div 2$
- e.  $(-40) \div 40$

Question 11. The price of the stock decreases Rs. 45 per day for four consecutive days. What was the total change in value of the stock over 4 day period?

Question 12. A group of hikers is descending the mountain at a rate of 600 feet per hour What is the change in elevation of hiker after 6 hours?

Question 13. An elevator descends into a mine shaft at the rate of 6 m/min. If the descent starts from 10 m above the ground level, how long will it take to reach - 350 m.

Question 14. In a test (+5) marks are given for every correct answer and (-2) marks are given for every incorrect answer.

- i. Radhika answered all the questions and scored 30 marks and get 10 correct answers
- ii. Jay also answered all the questions and scored (-12) marks though he got 4 correct answers How many incorrect answers had they attempted?

Question 15. In a test (+5) marks are given for every correct answer and (-2) marks are given for every incorrect answer and 0 for answer not attempted. Ram gets 3 correct and 4 incorrect out of 7 questions he attempted. What is his score?

### **Subject : Computer**

1. Make a presentation on 'Number System'. Set a beautiful background. Apply nice formatting and animation effects to it.

### **Subject : sanskrit**

**ग्रीष्मकालीन अवकाश कार्य –**

**रुचिरा -2**

पाठ -1 और -2

\* अभ्यास कार्य सहित पढ़िए और याद कीजिए।

\* शब्द रूप - किंम् ( पुल्लिङ्ग , स्त्रीलिङ्ग और नपुंसक लिङ्ग)

कापी में लिखिए और याद कीजिए पेज – ( ९३)

□ धातु रूप- चर् धातु ( लट् लकार , लृट् लकार और लङ् लकार ) लिखिए और याद कीजिए।

पेज – ( ९७)

□ गिनती- १ से ३० लिखिए और याद कीजिए

@- नोट - वाचन और लेखन का अभ्यास प्रतिदिन कीजिए ।

□ सभी कार्य संस्कृत कॉपी में कीजिए।□

### Subject : Hindi

ग्रीष्मकालीन अवकाश कार्य -

वसंत -

1. पाठ - हम पंछी उन्मुक्त गगन के , हिमालय की बेटियां और कठपुतली पाठों का वाचन कीजिए और कक्षा में करवाया गया कॉपी कार्य याद कीजिए।

2. पक्षियों को पालना उचित है या नहीं 10 पंक्तियों में अपने विचार लिखिए।

3. नदियों से होने वाले लाभों के विषय में 20 पंक्तियों का एक निबंध लिखिए।

# व्याकरण कार्य - संबोध किताब से -

• निबंध लेखन- १. विज्ञान और मानव जीवन ( पेज - २१५ )

\* पत्र लेखन - अनौपचारिक पत्र

\* अपने सहपाठी के प्रसंसनीय और साहसिक कार्य के लिए उसे सम्मानित करने का अनुरोध करते हुए प्रधानाचार्य जी को पत्र लिखिए।

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

• सभी कार्य हिंदी कॉपी में कीजिए।

### Subject : science

1) Try growing a sweet potato / carrot just in water. Describe your experiment & observations.

2) Draw / stick two insectivorous plants and write about it.

3) Draw well labelled diagram of photosynthesis process and explain it.

4) Draw well labelled diagram of Human Digestive System.

5) Draw a digestive system of ruminant of cow and explain it.

Note:- Write all things in Classwork Book.

- Sources science NCERT Textbook chapter 1 and 2.
- Do the project in science CW Book only.

## Subject : Social Science

1. Draw Ecosystem in your notebook.
2. Write an article about life and work of Dr. Bhimrao Ambedkar in your Civics notebook . Stick a photograph also.

## Subject : Gujarati

૧. નજીક માં આવતા Friday Test માટે પાઠ ૧ નો અભ્યાસ કરી દરેક પ્રશ્ન ઉત્તર તમારી નોટબુક માં સુંદર અક્ષરો માં લખો.
૨. ઉનાળા નાં શાળાકીય અવકાશ દરમ્યાન તમારી ઘરે આવતા સમાચાર પત્ર દરરોજ વાંચો અને ભાષાકીય જ્ઞાન મેળવો.
૩. પાઠ ૧ માં આવતાં ગીતો ને એકવાર લખીને કંઠસ્થ કરો.

### 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.