

## **SUMMER HOLIDAY HOMEWORK CLASS – VIII**

(Session: 2024 - 25)

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Holidays are time when you can connect with your child in many ways. As parents are the first and the most important teacher for a child, we can encourage our child to participate in many educational activities at home and promote his/her quest to learn. Working together will not only help your child to build, learn and develop his/her skills but also strengthen your bond with him/her.



### **General Instructions Instructions for students:-**

- ♣ Try to do your vacation work by yourself.
- ♣ Writing should be very good and neat.
- ♣ Do all work under the guidance of your parents and guardians
- ♣ Do all work with date & day.
- ♣ Try to do your written work regularly to enhance your writing power.
- ♣ Pay special attention towards your health and care.
- **♣** Don't Play in the sunshine or on hot places.
- Try to Pray God Daily.

### **Instructions for Parents:-**

- ♣ Holiday homework has to be done under the parental guidance.
- ♣ Kindly complete and send the homework in a paper bag on the first day after the summer break.
- ♣ Make your ward learn and remember his/her parents mobile /landline number, house address etc, to make him/her independent and secure.
- ♣ Do not miss to take your child, outdoors in the evening.
- ♣ Do any creative act, which you are good at with your ward and send it to school after vacations.
- Fix up a time table for your ward to organize his/her daily routine like, watching television, playing with friends, studying etc.
- ♣ Make your child responsible by assigning some of the household responsibilities to him/her like, watering plants, arranging the dining table, organizing his/her room and cupboards, fill the empty water bottles and put them in refrigerator. Above mentioned guidelines will help your child to become a smart and an active learner

## Contact number of the subject teacher section wise:

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# **SUBJECT TASK** Task 1: स वनय अवज्ञा आंदोलन' कसके नेतृत्व मे, कस उद्देश्य से, कब ह्आ था ? बस की यात्रा पाठ के आधार Hindi पर एक पोस्टर बनाइए। सविनय अवज्ञा आंदोलन Task 2: कसी यात्रा के खट्टे-मीठे अनुभव को याद करते हुए दो मत्रों के बीच संवाद A4 शीट पर लखए। Task 3 : हमारे जीवन में डा कए की क्या भू मका है 'भगवान के डा कया' पाठ आधार पर 150 शब्दों में अनुच्छेद कार्यपुस्तिका में ल खए । भगवान के डाकिए

Task 4 : पक्षी और बादल पर एक सुंदर-सी स्वर चत क वता 'भगवान के डा कया' पाठ के आधार पर A4 शीट पर ल खए ।



अध्या पका द्वारा (व्याकरण) शब्द-भंडार कार्य अपनी कार्य पुस्तिका में लखकर याद करिए।

Task 5: पयार्यवाची

चाँद से बिज़ली तक

वलोम शब्द

परमार्थ से हानि तक

\*अनेक शब्दों के लए \*

जिसके समान दूसरा न हो से जो दिखाई न दे।

पेज़ न 107 से 109 तक

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- 1. <u>Editorial/ Fan Letter</u> The students must research a societal issue important to them. They must then define the problem from the perspective of the aggrieved parties. Request that they write out the issue and have it published in a local or national newspaper.
- 2. <u>Book Clubs</u> The project will concentrate on verbal communication abilities. Choose a book or an excerpt from a book to read. To keep communication streamlined, assign a genre. Students can take turns providing a summary of their reading, along with their thoughts on it. They can discuss the moral values of the characters or alter endings or events to see if the plot becomes more entertaining as a result of these changes. Make videos for the same and send to your subject teacher.
- 3. <u>Autobiography</u> In this enjoyable project, the students have to describe their lives in an interesting tone. To avoid monotony, only include life events that you consider exciting or unforgettable. Do emphasize emotions rather than timelines. You can spice up the exercise by having it written as an epilogue about you ideal future life.
- 4. <u>Imaginary Pen Pals</u> This activity requires students to write letters to their favourite fictional and non-fictional characters. In any given novel or historical account, identify the era, region, and settings that you enjoy the most. Express interest in one of its characters and explain why. Finally, write a letter to this character praising or advising him or her on his or her role in the piece.
- **5.** <u>Cursive Writing</u> Complete your cursive writing book till page no. 21.

### **Maths**

TASK 1: Learn tables 6 to 19. Write and Practice them.in separate copy 2 times.

TASK 2: Watch the Movie "RAMANUJAN" on YouTube and write about his contribution in the field of Mathematics. Also mention the name of theories that he has given to the world of mathematics.(do this task on adobe express)

TASK 3: .Download and watch the movie "The man who knew Infinity". Write the 10 things that you liked the most. Write two ideas which inspired you to study Mathematics . .(do this task on adobe express)

Task 4: How to predict a person's date of birth

With this technique you can predict the date of birth of any number of people simultaneously. you can try this trick with your family members, friends, relatives, colleagues and even in parties.

Steps: ask the people

#### **STEPS**

- (a) Ask the people to take the number of the month in which they were born (January is 1, February is 2 and so on....)
- (b) Next, ask them to double the number
- (c) Add 5 to it
- (d) Multiply it by 5
- (e) Put a zero behind the answer
- (f) Add their date of birth (If they are born on 5th January then add 5)

After the steps are over, ask them to tell you the final answer. And lo! Just by listening to their final answer you can predict their date of birth!

#### SECRET

From the answer that you get from each member of the audience,

- · Mentally subtract 50 from the last two digits and you will have the date
- Subtract 2 from the remaining digits and you will have the month.

Thus, you will easily get his date of birth.

- TASK 5: Write about Fibonacci Numbers (In an A4 Sheet well decorated).
- TASK 6: Make a magic square (In an A4 Sheet well decorated).
- TASK 7: a)Create a Mathematical design
- b. How Mathematics can be helpful in saving Humans life?

TASK 8: REVISE ALL THE WORK DONE TILL THE LAST WORKING DAY AND SOLVE ALL THE QUESTIONS IN SEPARATE NOTEBOOK.

# Individual & Societies

- 1. Population Data Analysis Task: Analyzing Population Data Instructions: Obtain population data for three different countries from reliable sources such as the World Bank or United Nations websites. Create graphs (bar graph, line graph, or pie chart) to show the population growth over the last 20 years for each country. Write a brief report (1-2 pages) comparing the population trends of these countries. Discuss factors that might contribute to differences in population growth rates (e.g., birth rates, death rates, migration, and policies).
- 2. Case Study: Urbanization and Its Effects Task: Urbanization Case Study Instructions: Select a city that has experienced significant urbanization in recent decades. Research the impacts of urbanization on this city, focusing on aspects such as housing, infrastructure, environment, and social services. Create a detailed case

	study report (2-3 pages) including photos, charts, or other visuals. Discuss both positive and negative effects of urbanization.
Science	1.As a part of eco club activity, students were asked to raise a kitchen garden in the school premises.  They were provided with some materials given in the box. List the other material you will require.  How will you plan the garden? write the steps.  (khurpi, water-can, spade, shovel)
	2. You must have heard farmers talking about soil fertility. What is it? Mention some method by which soil fertility can be replenished.
	3. Prepare pamphlet to promote organic farming in order to spread awareness on good agriculture Practice.  Organic  FARMING  Need of the Hour!
	<ul><li>4.Give reasons for the following.</li><li>(a)Fresh milk is boiled before consumption while processed milk is stored in packet and can be consumed without boiling.</li><li>(b) Raw vegetables and foods are kept in refrigerators whereas jam and pickle can be kept outside.</li></ul>
	<ul><li>(c) Farmers prefer to grow beans and peas in nitrogen deficient soil.</li><li>(d)Mosquito can be controlled by the preventing stagnation turn of water through they do not live in water. Why?</li></ul>
	5. <u>Activity:</u> Do some research and find out more about the SARS virus. Are there any similarities between SARS and Covid-19 virus? Which one of these two is more dangerous for humans? Does Covid-19 have more varieties/strains? What role can we play in spreading such deadly diseases?

Q1) Make school admission pamphlet including—Name of the School and its logo, title of the project. Q.2) Write full list of shortcuts keys of keyboard—Ctrl A to Z?
Q.3) Write 10 inputs and 10 outut devices and paste their pictures.
Task 1: Storage boxes from old waste bangles Material: Bangles, acrylic color, decoration material, fevicol, mirror, Kaudi, , beads Procedure: <a href="https://youtu.be/I9pop_A54nk?si=VpRmXIyMkl7y6e_i">https://youtu.be/I9pop_A54nk?si=VpRmXIyMkl7y6e_i</a>
Task 2: Easy Flower painting (material - Acrylic color,brush,canvas,) https://images.app.goo.gl/fjwXUVxmgCU2hj3h6
Task 3: Madhubani painting (material – Neon acrylic color, A3 Sheet, brush)
https://images.app.goo.gl/VbL9KnyzjZrD85uWA

