DEHRADUN PUBLIC SCHOOL HOLIDAY HOMEWORK (2023-2024) CLASS-VIII

(The summer holiday homework is also available on school website i.e. www.ddps.in)

To be ready for tomorrow's opportunities, do your homework today. Learn, refine your skills and focus on your growth.

Dear Students.

Summer has arrived and brought with it your amazing and fun-filled holidays. Summer break is a well-deserved opportunity to relax and unwind by indulging in various activities. Your Holiday Homework has been specially designed for you to be creative, innovative and imaginative while completing your tasks. It will also enable you to recapitulate what was taught in the classrooms. We hope you will play, learn, research, analyze, experiment, imagine, think, value, appreciate and above all enjoy during your holidays.

Wishing you happy holidays!

Instructions for the students:

- ❖ Do your holiday homework in your respective subject notebooks.
- **❖** Mention date and day when you do your work.
- **\$** Use your creativity and imagination wherever required.
- **Submit your holiday homework when the school re-opens.**
- **❖** Use the holidays to thoroughly prepare topics given in August Periodic Test Syllabus.

ENGLISH

READING

- **Q1.** Read an English novel of your choice and write a review of the same and present it in an attractive manner. The review should include
 - i. Title
 - ii. Favourite character of the story
 - iii. Summary
 - iv. Your opinion about the book

WRITING

- **Q2.** The construction of an over bridge in your area is causing a lot of inconvenience to the local people. Write a letter to the editor of an English newspaper requesting him/her to highlight the issue in the newspaper.
- **Q3.** Draft a notice for the students of your school to attend a workshop on "Need of Value Education".

SPEAKING

Q4. Practice any 5 yoga asanas daily and speak about the benefits of each asana in front of the class.

NEP 2020 PROJECT

- **Q5.** Imagine you have to write a travelogue about the tourist destination of a state. How will you generate interest and give the maximum information about the place? Follow these guidelines
 - i. Major attraction of the place.
 - ii. Ways and means to reach the destination.
 - iii. Best time to visit the place.
 - iv. Do's and Don'ts for visiting the place.
 - v. Cultural background of the state in which it is situated.

हिन्दी एवं संस्कृत

पठन कार्य

- प्रश्न 1. समाचार पत्र में आने वाले लेखों को पढ़कर उनसे मिलने वाले ज्ञान को अपने अभिभावकों के साथ साझा कीजिए।
- प्रश्न 2. प्रतिदिन पंचतंत्र की एक कहानी पढ़िए एवं उस कहानी से मिलने वाली सीख का अपने जीवन में अनुसरण कीजिए।

लेखन कार्य

प्रश्न 3. 'भारत की विविधता में एकता' विषय पर अनुच्छेद लिखिए।

प्रश्न 4. 1 से 50 तक संख्याएँ संस्कृत में लिखिए।

रचनात्मक कार्य

प्रश्न 5. अपने देश के 10 महान व्यक्तियों के प्रेरणादायक कथन चित्रों सहित लिखिए।

प्रश्न 6. 'सर्व शिक्षा अभियान' के बारे में आप क्या जानते हैं, यह बताते हुए चित्र बनाइए।

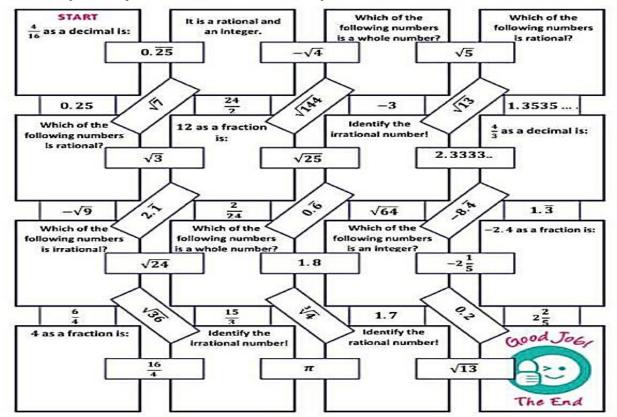
प्रश्न ७. १० वस्तुओं के नाम संस्कृत में चित्र सहित लिखिए।

गुणवत्ता शिक्षण

प्रश्न 8. 'विद्यार्थी जीवन में नैतिक मूल्यों का महत्व' विषय पर दो मित्रों के बीच संवाद लेखन कीजिए।

MATHEMATICS

- **Q1.** Anurag's office is 12 km away from his house. He takes an auto to travel $\frac{1}{6}$ of the total distance, covers $\frac{4}{5}$ of the remaining by bus and walks the rest.
 - i. If he repeats the same on the way back, then find the distance he walks every day.
 - ii. If he goes to office 5 days in a week, how much distance does he walk every week?
 - iii. Why do you think does he walk some distance daily?
- **Q2.** Answer each question. Use your answer to navigate through the maze. (Solve this on A4 size sheet and paste in your Mathematics notebook.)



Q3. Explain the different properties of Square Numbers with example.

Q4. Make a list of Mobile Numbers of your family members. Extract the last 6 digits of the number and determine if they are Perfect cubes or not. Also write the cube root of each.

S. No.	Mobile Numbers	Last Six Digits	Perfect Cube (Yes/No)	Cube root

SCIENCE

Q1. Answer the following questions in short.

- i. Name two crops that are classified as cereals and two that are classified as pulses.
- ii. Give any two uses of rayon.
- iii. Why do we say that a plane mirror forms a virtual image of an object?
- iv. Why plastics items are available in all possible shapes and sizes?
- v. Why the depth at which seeds are planted is important?

Q2. Answer the following value based questions.

While playing, something entered into Somya's eye. She immediately washed her eye with cold water. But as the irritation persisted, she immediately reported to her class teacher. Her class teacher took her to an eye doctor.

- i. What should be done if some foreign particles enter your eyes?
- ii. Why is it not advised to rub your eyes when there is an eye irritation due to foreign particles?
- iii. Do you think Somya was right in her action? What value of Somya is seen here?

Q3. Project based questions.

- i. Make a model of kaleidoscope.
- ii. Prepare a flowchart depicting the preparation of soil for the crop production.
- iii Make a list of five branches of science that you are curious to study about and write a few sentences about each of them.

04. Fun Activity.

Watch the movie 'Gravity' based on Science fiction and answer the following questions.

- i. Where does stone end up after her landing on earth?
- ii. What does 'Houston Blind' mean?

SOCIAL SCIENCE

- **Q1.** Based on the Chapter-**When, Where and How**, collect information on any 2 buildings of the British period present in Delhi and write in your notebooks. Your information should include the following Location, Period of Construction, Material used & Architectural design, also include attractive pictures.
- **Q2.** With the reckless use of water there would be a time in future when water will become scare to use and lead to wars. Being a responsible citizen, what steps will you take for conservation of water? Write your views in the notebook. Paste pictures or draw a diagram in support of your answers. (Ex Rainwater Harvesting System).
- **Q3.** The main theme of G20 summit is "One Earth, One Family, One Future". Make a poster promoting the climate conservation.
- **Q4.** Imagine you are Dr. B. R. Ambedkar. Write your views in Social Science notebook enabling what all you will include in the Indian Constitution to promote 'Right to Education'.

WEEKLY TASKS

♦ Meaningful Monday:

Read the newspaper and find out five new words. Note down these words and their meanings in your notebook.

♦ Tech Tuesday:

Watch some educational videos on youtube.com/c/DDPSIndia/playlists and write a two-line summary

of what you learned from the video(s). Remember to mention the title of the video(s) that you watched.

♦ Weather Wednesday:

Every Wednesday find out the temperature of your place, note down the minimum and maximum temperature and next week compare it with the temperature of previous week.

Thoughtful Thursday:

Go through the international news headlines of the day. Note down the news headlines that grabbed your attention the most. Study a little more about it.

♦ Fun Friday:

Read a book, article or story related to History, Geography or Civics. You may also solve quizzes, play games related to Social Science.

A moment of mindfulness

These ordinary practices may bring extraordinary results.

- **❖** Talk to your grandparents/elders at home and ask them what are their core values and principles in life.
- **❖** Help your parents in the household work like organizing, cleaning, cooking, laundry etc.
- ***** Keep your room and study table neat and tidy. Remove clutter.
- **Prepare a time table to schedule your activities. Practice a daily routine.**
- ***** Keep grains and water for birds on the roof/balcony of your house.



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