

Class – VIII
Holidays Homework
2024-25

SOCIAL SCIENCE

1. Make a video:
Imagine you are a time traveller tasked with preserving Indian heritage for future generations.
 - a) Make group of 4 to 5 students.
 - b) Create a video consisting of multimedia elements (images, videos, audio clips, documents, etc.) showcasing various aspects of Indian culture and heritage.
 - c) Include sections on architecture, art, music, dance, literature, cuisine, festivals, and traditions.
 - d) Provide short descriptions or 1-2 liners explanation of the significance of each item included in the video.
2. Make a quiz-
Design a heritage quiz consisting of 10 multiple-choice questions, related to Indian heritage. Cover various topics such as ancient civilizations, monuments, cultural practices, famous personalities, and contributions to the world

HINDI

1. कश्मीर के प्राकृतिक सौंदर्य पर आधारित एक सुंदर कार्ड बनाइए।
2. कहवा, फिरन और पशमीना शब्दों से संबंधित जानकारी लिखिए तथा उनके चित्र भी चिपकाइए।
3. अपने परिवार के किसी वरिष्ठ सदस्य का साक्षात्कार करते हुए किसी परंपरागत व्यंजन के बारे में जानकारी जुटाइए और उस व्यंजन में प्रयोग होने वाली सामग्री तथा व्यंजन बनाने की विधि एक A4 साइज शीट पर लिखें। व्यंजन का चित्र भी चिपकाइए।

क्षमता आधारित प्रश्न

यह प्रश्न अलग से एक उत्तर पुस्तिका पर करें और उसे पुस्तिका को नाम दें - ग्रीष्मावकाश कार्य।

- प्रश्न - कपिलदेव ने क्रिकेट वर्ल्डकप कब जीता था ?
प्रश्न - भारत की सीमा किन-किन देशों से जुड़ी है ?
प्रश्न- क्रिकेट टीम में कितने खिलाड़ी होते हैं ?
प्रश्न - शिकारा किसे कहते हैं ?
प्रश्न - क्या जगत दादा ने झूठ बोलकर ठीक किया , अगर आप उनकी जगह होते तो क्या करते ?
प्रश्न - क्या दीर्घसंधि और वृद्धिसंधि का एक ही नियम है ? यदि हां तो क्या है , यदि नहीं तो अंतर बताइए।

रिक्त स्थान भरिए।

1. यदि पहले शब्द के अंत में इ/ई, उ/ऊ या ऋ हो और दूसरे शब्दों के आरंभ में कोई अन्य स्वर हो तो दोनों के मेल से क्रमशः _____ हो जाता है।
2. भाववाचक संज्ञा का प्रयोग बहुवचन में करने पर वह _____ बन जाती है।
3. जो शब्द पुल्लिंग तथा स्त्रीलिंग दोनों में प्रयोग किए जाते हैं , उन्हें _____ कहते हैं।
4. बोली , नदी, भाषा आदि के नाम सदैव _____ होते हैं। (पुल्लिंग/स्त्रीलिंग)
5. प्राण, हस्ताक्षर , दर्शन और बाल वचन के कौन से भाग के अंतर्गत आते हैं।

नोट : अर्धवार्षिक परीक्षा पाठ्यक्रम के दो पाठ पढ़ कर अभ्यास हल करने का प्रयास करें।

SANSKRIT

1. संस्कृत हमारी धरोहर है। संस्कृत भाषा के महत्व पर प्रकाश डालते हुए संस्कृत में 5 वाक्य (A 4 size sheet) पर लिखिए।
2. ऐसा माना जाता है कि जब से सभ्यता शुरू हुई है ,तभी से योग किया जा रहा है। आप किन-किन योग और आसनों के बारे में जानते हैं उनके नाम संस्कृत में (A 4 size sheet) लिखिए।
3. 1-25 तक गिनती संस्कृत में लिखें एवं याद करें।
4. शब्द रूप कवि संस्कृत कार्य पुस्तिका में लिखें एवं याद करें।

PUNJABI

- 1: ਭਾਰਤ ਦੇ ਵੱਖ -ਵੱਖ ਰਾਜਾਂ ਦੇ ਪ੍ਰਸਿੱਧ ਤਿਉਹਾਰਾਂ , ਲੋਕ-ਨਾਚ ਅਤੇ ਪਹਿਰਾਵੇ ਦੇ ਚਿੱਤਰ ਅਤੇ ਉਹਨਾਂ ਦੇ ਨਾਂ ਲਿਖੋ।
ਪੰਜਾਬ
ਉੜੀਸਾ
ਅਸਾਮ
ਕੇਰਲ
- 2: *ਮੇਰੀ ਬੋਲੀ ਮੇਰਾ ਮਾਣ* ਵਿਸ਼ੇ ਨਾਲ ਸੰਬੰਧਿਤ ਇੱਕ Quotation ਲਿਖੋ।
- 3: ਪੰਜਾਬ ਦੇ ਕੋਈ ਚਾਰ ਜਿਲਿਆਂ ਦੇ ਨਾਂ ਲਿਖੋ ਤੇ ਉਹਨਾਂ ਦੀਆਂ ਕੋਈ ਦੋ -ਦੋ ਵਿਸ਼ੇਸ਼ਤਾਵਾਂ ਤੇ ਚਾਨਣ ਪਾਓ।

FRENCH

Instructions: The given work is to be done on an A4 sheet.

1. Preparer un collage sur " Notre Héritage " (Prepare a collage on " Our Heritage ")
2. Conjuguez les verbes: (Conjugate the verbs)

- 1 Faire
- 2 Aller
- 3 Avoir
- 4 Manger
- 5 Balayer
- 6 Nettoyer
- 7 Ranger
- 8 Lire
- 9 Finir
- 10 Être

ENGLISH

1. Interview an older family community member about traditional recipes from your cultural background or region. Choose any one recipe. Write the following in detail on an A4 size sheet
 - Ingredients
 - Steps for cooking
 - Nutritional Value
 - Also paste a picture of the dish.
2. You have just attended your maternal uncle's wedding. There you witnessed many rites, rituals, ceremonies which caught your curiosity. You decided to write a letter to your friend who belongs to some other community, as you return to your home after the wedding is over. Include the following in your letter-
 - Venues of all the functions
 - Rituals (at least three)

- Food items • Other attractions/ arrangements
 - Write the letter on an A4 size sheet within 150 words.
3. Do Classroom Assignments 1 to 5 - BBC Module 1 (Reading) in BBC only.

MATHS

India is famous for its rich cultural heritage sites. Some famous examples include Taj Mahal, Qutub Minar, the Red Fort and many more.



Imagine yourself as an owner of a Travel Agency. You have to organise a tour to heritage sites in Maharashtra.

Make a week long holiday package for travelers from Karnal to Maharashtra and back.

While making the holiday package, keep the following things in mind:

- Your Holiday package should include, accommodations, meals, transportation and sight-seeing.
- Suggest the best months to visit the place.
- Detailed itinerary for each day should be attached.
- Overall cost of the entire package should be mentioned.

Competency based Questions

Solve the following questions on a separate notebook and label it as holiday homework.

1. In a school there are as many children in each room as thrice the number of rooms in the school. For the charity, each child contributed an average amount of Rs. $5\frac{1}{3}$. If the total money contributed was Rs. 25,600, then find the number of children in each room of the school.
2. Find the value of $\sqrt{52 + \sqrt{144}}$

3. A gardener wants to plant 500 plants in such a way that number of plants in each row is equal to the number of rows, but in doing so some plant were left out. Find the number of plants left out in this arrangement.
4. Using long division method, find the square root 0.00069169.
5. If $\frac{\sqrt{2.25}}{x} = \frac{x}{\sqrt{65.61}}$, then find the value of x
6. $(1035+x)$ chairs are placed in an auditorium in such a way that the number of rows is equal to the number of columns. Find the least value of x
7. How many non square numbers lie between the following pairs of numbers?
(i) 90^2 and 91^2 (ii) 1000^2 and 1001^2
8. Using appropriate property find
 $\frac{2}{5} \times (-\frac{3}{7}) - \frac{1}{6} \times \frac{3}{2} + \frac{1}{14} \times \frac{2}{5}$
9. Reshu has to cut out circles of diameter $1\frac{1}{4}$ cm. How many full circles can Reshu cut? Also calculate the wastage of the card.
10. What is the multiplicative inverse of
 $(x+1) + \frac{1}{(x-1)}$
11. Multiply $\frac{6}{13}$ by the reciprocal of $\frac{-7}{16}$
12. Riya purchased $5\frac{1}{2}$ kg onions and $3\frac{1}{4}$ potatoes. What is the total weight of vegetables purchase by her?
13. Find the sum and difference of any two rational numbers smaller than 2.
14. Evaluate $(2^4)^{3/4} + (3^5)^{2/5}$
15. Write in simplified exponential form $\sqrt{x^{-1}y} \times \sqrt{y^{-1}z} \times \sqrt{z^{-1}x}$
16. A particular star is at a distance of about 8.1×10^{13} km from the Earth. Assuming that the light travels at 3×10^8 m/sec., Find how long does light take from that star to reach the Earth.
17. Write the additive inverse of $(\frac{5}{2})^{-3} + (\frac{3}{2})^{-2}$
18. Write a binomial of degree 60
19. Subtract the algebraic expression
 $4a-3ab+2b+1$ from $6a-5ab-9b+8$
20. If two supplementary angles differ by 20° , then find each angle.
21. Find the missing number
1, 1, 2, 6, 24, ?, 720
22. Complete the following series
R, U, X, A, D, ?
23. In a certain code, if TREE is coded as 7100, FROG as 2159, how is FREE coded in that code?
(i) 2100 (ii) 3100 (iii) 1003 (iv) 1002
24. In a line of boys, ganesh is 12^{th} from the left and Ranjan is 15^{th} from the right. They interchange their positions. Now, Ranjan is 20^{th} from the right. What is the total no. of boys in the class?

SCIENCE

1. Ayurveda Herbarlum – Collect leaves/twigs of any 5 medicinal plants, dry them in the folds of old newspapers and paste them on an A-4 size sheet. Write their uses also.
2. Grow 3-4 medicinal plants in pots. Take their pics after 15 days and paste the hardcopy on an A-4 size seet.
3. Write the effects of pollution on the following Indian Heritage sites (on A-4 size sheet). Roll No. 1-22 – Taj Mahal Roll No. 23-45 – River Ganga
4. Stepwell :- Collect information about the ancient method of water storage and write it on an A-4 size sheet.

COMPUTER SCIENCE

Make an attractive presentation on the topic

"Historical places of pink city Jaipur". (minimum 8 slides) and mail it to your respective computer teacher :

- * Meenu Bhutani - meenubhutani@pratappublicschool.com
- * Asha Kiran : ashakiran@pratappublicschool.com
- * Harpreet kaur : harpreetkaur@pratappublicschool.com

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