



**SUMMER HOLIDAY HOMEWORK (2022-2023)**  
**CLASS VI'**

<b><u>English</u></b>	<ol style="list-style-type: none"><li>1 . Do Worksheet no – 1 , 3 , 10 , 13 ,15</li><li>2 . Write an application to the principal of your school for setting – up a canteen in your school.</li><li>3 . Write a letter to a friend inviting her to join you in a picnic.</li><li>4 . Write five new words daily alongwith their meaning.</li><li>5 . Write a paragraph on “Summer Vacation”.</li><li>6 . Paste five pictures of the famous poet on the chart paper and also write few lines about them .</li><li>7 . Make a chart of Noun and its kinds and also write about them with the pictorial examples .</li><li>8 . Write the synonyms from the following :- i) Gossip ii) Gigantic iii) Astonished iv) Accurate v) Magnificent vi) Miniature vii) Freedom viii) Delicious ix) Interesting x) Garbage</li><li>9 . Make ten sentences with their Negative and Interrogative forms :-</li><li>10 . Learn the Questions / Answers of the Chapter -1 , 2 and 3 alongwith their word - meaning.</li><li>11 . Write the summary of the poem “ Dust of Snow “.</li><li>12 . Make sentences from the following homophones :- i) waist, waste ii) real, reel iii) vein, vain iv) pail ,pale v) knight, night</li><li>13 . Create a poem by yourself on a colourful A4 size paper.</li><li>14 . Learn all the definitions that has completed in the Grammar copy.</li><li>15 . Watch an animated movie 'Coco' or 'Zootopia' and write the summary of the movie.</li></ol>
<b><u>Hindi</u></b>	<p style="text-align: center;"><b>हिंदी ग्रीष्मकालीन अवकाश परियोजना कार्य</b></p> <ol style="list-style-type: none"><li>1. भारतवर्ष के राष्ट्रपतियों की सूची बताएं और उनका कार्यकाल भी लिखें ।</li><li>2. जिन -जिन भारतीय नागरिकों को नोबल पुरस्कार मिला है , उनसे सम्बंधित किन्ही पाँच व्यक्तियों पर परियोजना तैयार करें ।</li><li>3. "सादा जीवन उच्च विचार" इस विषय पर एक अनुच्छेद लिखिये ।</li><li>4. Holiday worksheet में worksheet 9 तक हल करें ।</li><li>5. विलोम शब्द तथा समानार्थी शब्दों को याद कर उनके 20 -20 जोड़े बनाएँ ।</li><li>6. राजेंद्र बाबू की जीवनी संक्षेप मे लिखें।</li><li>7. महादेवी वर्मा का परिचय अपने शब्दों मे करें।</li><li>8. एक दिन मैंने सपना देखा कि मैं----- बन गई हूँ। इसे आगे क्या हुआ कल्पना कीजिए और कुछ पंक्तियाँ लिखिये।</li><li>9. तत्सम एवं तदभव शब्दों की तालिका बनाएं।</li><li>10. कुछ सर्वनाम, विशेषण, क्रिया शब्दों से भाववाचक संज्ञा बनाएं। निर्देश :- सभी परियोजना कार्यों को A4 size paper पर लिखें ।</li></ol>
<b><u>Mathematics</u></b>	<p>Q1. Find the product of <math>4 \times 2995 \times 250</math></p> <p>Q2. Find the number which when divided by 61 gives 8 as quotient and 5 as remainder.</p>

	<p>Q3. Find the least 6-digit number exactly divisible by 83.</p> <p>Q4. Find the sum of <math>953 + 707 + 647</math> by using suitable rearrangement.</p> <p>Q5. Find the HCF of 754, 1508 and 1972 by division method</p> <p>Q6. Find the greatest number which divides 615 and 963 leaving remainder 6 in each case</p> <p>Q7. Reduce each of the following fractions to lowest term  a) <math>\frac{161}{207}</math>                      b) <math>\frac{513}{783}</math>                      c) <math>\frac{289}{391}</math></p> <p>Q8. The product of two numbers is 2160 and their HCF is 12 find their LCM</p> <p>Q9. Find the LCM of 28, 36, 45 and 60 by the division method</p> <p>Q10. What are twin primes? Write all the pairs of twin primes between 50 and 100?</p> <p>Q11. An aero plane covers 1485km in 1 hr. How much distance will it cover in 72 hr.</p> <p>Q12. The product of 4 numbers is 13421408. If one of the number is 364 find the other.</p> <p>Q13: Collect population of any ten states of India or of ten large cities or of ten countries and write them in words (Indian and international both)</p> <p>Q14. Estimate the product of <math>391 \times 241</math> by rounding off each number to the nearest hundred.</p> <p>Q15. Draw a magic square such that sum of each row each column and each diagonal is 15. Dimension of square should be <math>3 \times 3</math> units</p> <p>Q16. How many seven-digit numbers are there in all?</p> <p>Q17. Take an A4 size sheet paste threads on it such that it forms 5 closed curves and 5 open curves.</p> <p>Q18. READY TO STEP UP: Complete the worksheets of the following chapters  a) Large numbers: worksheet 1 and 2  b) Operations on numbers: worksheet 1 and 2  c) Factors and multiples: worksheet 1 and 2</p> <p><b>MATHEMATICS LAB KIT</b></p> <p>Q19. Activity: To find prime numbers 1 to 100 by Eratosthenes sieve's method</p> <p>Q20. Activity: To find HCF of two given numbers by paper cutting and pasting.</p>
<p><b><u>Science</u></b></p>	<ol style="list-style-type: none"> <li>1. Do worksheet (page no -2,5,12,13,24 and 25)</li> <li>2. Learn all the key words as well as question/answer of chapter 1 to 4.</li> <li>3. Prepare a chart of your diet for one week. <ul style="list-style-type: none"> <li>• Find out the nutrients that were deficient or in excess in your diet.</li> <li>• How can you improve your diet?</li> </ul> </li> <li>4. Make a list (with pictures when possible) of food items generally taken by people of different regions of India. Place them on a large outline map of India.</li> <li>5. Write the steps involved in the production of cotton fabric with the help of pictures.</li> </ol>

\* Avoid junk food and drink plenty of water , juices , milk and eat salad fibrous fruits more and more in the summer to stay healthy.

\* Do exercise , cycling and morning walk in holidays.

\*NOTE: Read 1 pg daily ( Science book).

**Social**  
**Science**

1. On an outline political map of India mark and label:
    - o Indian states and their capital
  
  - 2 On an outline physical map of India mark and label:
    - o The hills where people began to grow crops about 8,000 years ago
    - o The river on whose bank the first cities developed
    - o The river on whose bank the earliest food gatherers lived
  
  3. Draw and label the diagram :
    - o Solar system
    - o Phases of moon
  
  4. Make your own punch mark coin: take white molding clay, give it a coin shape with your unique punch mark and colour it with silver or gold.
  
  5. Collect information about life of Dr Ambedkar, his childhood and his struggle to achieve respect for his community.
- Write the following questions in A4 sheet:
6. What are literary sources? How are religious literary sources different from secular literary sources?
  7. How does diversity add colour to our lives?
  8. Draw a labelled diagram of the earth showing the important latitudes and the heat zones
  9. Write down the four difference between latitudes and longitudes .
  10. What are the significance of inscriptions and edicts in history.
  11. What is the main causes of discrimination in our society? How did it all start?
  12. What are the limitations of stereotypes?

	<p>13. Explain the various phases of the moon.</p> <p>14. What is the difference between stereotype and prejudice?</p> <p>15. What are archaeological sources? How do they help us understand our past? Describe in detail.</p>
<p><b><u>Sanskrit</u></b></p>	<p>1. 10 फलों एवं 10 सब्जियों के चित्र बनाकर उनके नाम संस्कृत में लिखे।  2. शब्दरूप सातों विभक्ति में लिखे – बालकः, भानु, मुनि, लता एवं फलम्।  3. धातुरूप लटलकार के तीनों वचनों में लिखे – पठ्, धाव्, वद् पत् एवं चल्।  4. फूलों के नाम -10, पक्षियों के नाम -10 एवं संबधियों के नाम -10 संस्कृत और हिंदी दोनों में लिखे।  नोट – उपरोक्त कार्यों को ¼ साइज पेपर में सुन्दर से सजाकर तैयार करे।  4. अपनी उत्तर पुस्तिका में विलोम शब्दों को लिखकर याद करे</p>
<p><b><u>Computer</u></b></p>	<p>Q1. Prepare a PowerPoint presentation on 'Independence Day Celebration' of the school. Add different transition and animation effects to the slides representing different activities. Presentation should contain these slides:</p> <div data-bbox="407 869 1321 1507" data-label="Image"> </div> <p>Q2. Explore the internet and find the advance uses of Excel. ( Any five uses)  Q3. Create an Excel worksheet having a list of months and expenditure in each month. Use the autofill feature to fill the names of months.  Q4. Make a list of all input and output devices in the computer laboratory in your school.  Q5. Find out the operating system being used in your school and search the Internet for information on other operating systems.  Q7. Write steps to insert action buttons in PowerPoint.  Q8. What are the different methods to copy and paste data in Ms. Excel.  9. Learn Chapter 1 and 2 thoroughly.  10. Do the periodic assessment based on Ch. 1 and Ch. 2.</p>