SUMMER HOLIDAYS HOMEWORK
SESSION 2019-20
CLASS VI

ENGLISH

1. Make use of your creativity to explain the following topics:-

- **Nouns**   **(Roll no. 1-9)**
- **Verbs**   **(Roll no. 10-18)**
- **Adjectives**   **(Roll no. 19-27)**
- **Prepositions** **(Roll no. 28-35)**

(Note: You can make use of storyline, Poetry, Pictures, Posters or Comic strips)

2. Paragraph Writing- 80-100 words

- **Topics – a) Importance of Family**
  - **b) Health is Wealth**
  - **c) How I spent my Summer Vacation**

3. Compose a creative and an innovative poem of your own (6-8 lines)

- **Supply a suitable title to your poem.**
- **Draw or paste related pictures to make it more expressive.**

4. Write 15 difficult words from chapters 1-3 (RAINTREE)

- **Write their meanings**
- **Frame one sentence for each word**

5. Application Writing

- **Write an application to the principal of your school asking to grant you sick leave / urgent work leave.**

NOTE:

- **Questions 1and3 to be done on A3 size sheets**
- **Questions 2, 4 and 5 to be done on A4 size sheets and put them in a folder.**
- **The work should be neat and presentable.**

HINDI

1. निम्नलिखित विषयों पर ए 4 साइज़ शीट पर आकर्षक पोस्टर बनाओ|

   क जल संरक्षण   (अनुक्रमांक 1 से 9)

   ख वन संरक्षण   (अनुक्रमांक 10 से 18)

   ग भूमि संरक्षण   (अनुक्रमांक 19 से 27)

   घ वायु संरक्षण   (अनुक्रमांक 28 से 35)

2. निम्नलिखित विषयों पर सुंदर लिखाई में अनुच्छेद हिन्दी कार्यपुस्तिका में लिखिए:-

   क ग्लोबल वार्मिंग

   ख विद्यार्थी और अनुशासन

   ग प्रदूषण की समस्या

   घ नैतिक मूल्यों का महत्त्व

   ड खेलों का महत्त्व

3. वसंत व व्याकरण कार्य पुस्तिका व् पाठ्य पुस्तक में करवाया गया कार्य याद कीजिए|

MATHEMATICS

CHAPTER-1 KNOWING OUR NUMBERS
Solve the following questions in a separate thin notebook.

1. Write in words:
   a. 221,308
   b. 56,34,578
2. Write in numerals:
   a. Ninety four million three hundred sixty five thousand twelve.
   b. Seventeen crore five thousand eight hundred ninety.
3. Write in Hindu-Arabic numeral:
   a. XCV
   b. MDLXV
   c. CCCXLI
   d. CMXXIV
4. How many
   a. centimetres make a metre?
   b. milligrams make 7grams?
   c. thousands make ten million?
5. Find the product of the place value and face value of the digit 5 on the number
   34,685,900?   (Ans. 25,000)
6. Round off to the nearest:
   a. tens: 249, 7869, 1023
   b. hundreds: 1542, 999, 645
   c. thousands: 3821, 999, 7534
7. Expand:
   a. 401,856,002
   b. 14,90,557
   8. How many 5-digit numbers are there in all?   (Ans. 90,000)
9. Rakhi walks a distance of 2km15m in a day. How much distance did she walked in the
   month of February 2016 ?   (Ans. 56km420m)
10. Krish multiplied 9748 by 56 instead of 65. By how much was her answer smaller than
    the correct answer?   (Ans. 87732)
11. Form the largest and the smallest 5-digit numbers using different digits with:
    a. digit 9 in hundreds place
    b. digit 1 in thousands place
12. How many numbers will be there from 1812 and 2109? Show how.   (Ans. 298)

CHAPTER-2   WHOLE NUMBERS
1. Write the largest number of 5 digits and the smallest number of 6 digits. Which one of
   these two is larger and by how much?
2. Find the product of the successor and predecessor of the greatest 3-digit number.
3. Determine the product of the greatest number of four digits and the greatest number of
   three digits.   (Ans. 9989001)

4. Divide 46087 by 481 and check your answer.   (Ans.Quo.= 95, Rem.= 392)

5. Determine the product by suitable rearrangements: 125 x 9897 x 400   (Ans.494850000)

6. What are the whole numbers which when multiplied with itself gives the same number?

7. The digits 8 and 7 of the number 38470 are interchanged. Find the difference between
   the original number and the new number.   (Ans.990)

8. What least number must be added to 8251 to get a number exactly divisible by 24?
                                                                                 (Ans.5)

9. Find the largest 4-digit number divisible by 18.   (Ans.9990)

10. Using distributive law, find the product of 1992 and 998.   (Ans.1988016)

11. A dozen pencils cost Rs 9. How many dozens can be purchased for Rs 1377?
                                                                                 (Ans.53dozens)

12. 89 chairs and 50 tables were bought for a school. If each chair costs Rs 1045 and each
    table costs Rs 2980, find the total amount of the bill.   (Ans. Rs 2,42,005)

CHAPTER-3   PLAYING WITH NUMBERS

1. Express 45 as a sum of three odd primes.
2. Write down all the prime numbers between 100 and 115.
3. Is 36 a perfect number? Show how?
4. Simplify using BODMAS rule: 834 – [46 + 53 of 10 – [29 – (12 – 7)]   (Ans. 228)
5. Find all factors of:
   a. 28
   b. 50
   c. 75
   d. 100
6. Test the divisibility of 139825 by:
   a. 3
   b. 6
   c. 7
   d. 8
   e. 9
   f. 11
7. Write 2 pairs of:
   a. co-prime numbers
   b. twin primes
 8. Find the prime factorization of:
   a. 550
   b. 882
   c. Largest 3-digit number
9. Find the H.C.F. of 105, 200, 325 and 575   (Ans. 5)
10. Find the smallest number which must be added to 7206 to make it exactly divisible by
    19.   (Ans. 14)
11. Find the L.C.M. by prime factorization method:
   a. 80, 26 and 30   (Ans. 3120)
   b. 16, 36, 40 and 60   (Ans. 720)
12. Reduce the following to the lowest terms:
   a. $\frac{460}{576}$ (Ans. $\frac{115}{144}$)

   b. $\frac{1025}{1750}$ (Ans. $\frac{41}{70}$)

SCIENCE

Do the given assignment in science notebook.

1. Give one word answer:
   a) A sweet liquid produced by honey bees from the nectar…………………………
   b) The fibre that we eat……………………………….
   c) Excessive intake of food leads to a condition…………………….
2. Name the part of plant that is edible in each of the following– wheat, coconut, bitter gourd, radish, grapes.
3. 70-80% of our body is made up of a liquid essential for our life. Write the functions of this liquid performed in our body.
5. Write uses of coir fibre.
6. X & Y are natural fibres, both obtained from the stems of the plant. Fibre X is rough but strong fibre which is used for making gunny bags. On the other hand , fibre Y is comparatively much smooth fibre used to make linen cloth. Name fibre X& Y along with their uses.
7. Name the different type of garbage collected in a) Blue bin b) green bin c) Yellow bin
8. Name different type of garbage/ wastes produced at hospitals , school , home and offices .
9. What can we do to reduce the generation of garbage and getting rid of garbage?
10. Draw a colorful logo encouraging recycling of products.
11. Give reasons
    a) Fibres are important in our diet

    b) We should not have excess of fats in our diet.

12. Cotton on burning gives the smell of burning paper.Why?

13. Name one natural fibre which was promoted by Mahatma Gandhi. How?

14. Give the names of animals from which we can get silk and wool.

15. What kind of diet is required by an old age person & why?

SOCIAL SCIENCE
Revise the syllabus done in the class. Do the given assignments in a thin separate notebook.

ASSIGNMENTS
HISTORY
L-2: On the Trail of the Earliest People
L-3: From Gathering to Growing Food
1. Where did hunter-gatherers chose to live?
2. What did hunter-gatherers do to sustain themselves?
3. Name a Palaeolithic site in Central India.
4. When did the grassland develop?
5. Where are natural caves and rock shelters found?
6. Which animals were considered relatively gentle?
7. Name any two important sites where archaeologists have found evidence of farmers and herders.
8. Which are the two Neolithic tools used even today for grinding grains.
9. What was the important feature of houses in Mehrgarh?
10. Why were people buried with animals,like goats?

GEOGRAPHY
L-2: Globe : Latitudes and Longitudes
L-3: Motions of the Earth
1. Which place is used as a standard for time all over the world ?
2. Geographically what is the time difference between Dwarka in Gujarat and Dibrugarh in Assam ?
3. The poles fall in the _____ Zones .
4. What is a leap year ?
5. When do the longest day and the shortest night occur in the Northern Hemisphere ?
6. Why do seasons change ?
7. Which motion of earth is associated with the changes in season ?
8. The axis of the earth is an _____
9. In which Hemisphere does Australia lie ?
10. What is the angle of inclination of the earth's axis with its orbital plane ?

CIVICS
Lesson-2: Diversity and Discrimination
1. Mention some activities, which are less valued.
2. Who was Bhim Rao Ambedkar?
3. What is it that can unite all Indians?
4. 'India is a secular country'. What does this mean?
5. Define the term 'prejudice' with an example.
6. What responsibility has been placed on the government by the Constitution?
7. How many major religions are there in the world?
8. Which community was treated as untouchables in the Bombay Presidency?

Activities:
➢ **History (Roll No- 1 to 10)**
   Collect pictures describing stone age and information about it. Make a time line and then *photo* album on any one part of stone age in your scrap file by using the information and pictures you have collected about stone age like- tools, weapons, uses of stones.

➢ **Geography (Roll No- 11 to 20)**
   Make a *2-D model (embossed work)* of Solar System in the scrap file while listing the order of planets. Also, choose any one planet except Earth and make a project in scrap file about it (paste pictures and give information about the planet in 8 to 10 lines). Material used can be newspaper, tissue, paper mache.

➢ **Civics (Roll No- 21 and onwards)**
   Choose your native state. Draw its zoom in outline map and write about its food, festivals, clothes, language, religion, monuments. to show the diverse culture in Indian. In addition, paste related pictures to make your project interesting in the scrap file.

ART AND CRAFT
   Use Tricolor (saffron white and green) Best out of waste in making any wall hanging, toran or decorative things (can be used for Independence Day Celebration).