



SHRI SHANKARACHARYA VIDYALAYA, HUDCO, BHILAI
SUMMER VACATION ASSIGNMENT 2019-2020

CLASS VI
ENGLISH

1st WEEK

1. Write one page handwriting daily
2. Write V1, V2 and V3 form of any 30 word of your choice.

2nd WEEK

1. Your school has organized summer camp .You have participated in summer camp. Write in a paragraph how you have enjoyed the summer camp.
2. Draw a family tree and paste pictures of family members and write about them.

3rd WEEK

1. Gather information about Rabindranath Tagore and his famous works and prepare a biographical sketch using the following hints

- .Name
- . Date of birth
- .Educational qualification
- .family
- .famous works

2. Write the homophones of the following and make sentences with both

- a. know b. one c. hair d. fair e. hole f. meat g. peace h. sea. i. tail j. weak

4th WEEK

1. Collect information of any four desert animals. Find out the special features or certain habits associated with them that help them live off in the deserts . Note down in your notebook and paste pictures of some of these animals.
2. Write down word meaning of six words and make sentences of your own with them from reader chapter 1.

5th WEEK

1. Read chapter 1, 3 and 4 and learn the word meanings

HINDI

पहला सप्ताह—

दूसरे ग्रह के जीव एवं वैज्ञानिक के बीच हुए वार्तालाप लिखिए । (दूसरे ग्रह की जानकारी लेते हुए)

दूसरा सप्ताह —

हिंदी महीनों के नाम एवं उनके प्रमुख त्योहारों के नाम लिखिए ।

तीसरा और चौथा सप्ताह —

निम्न के दस —दस शब्द उत्तर सहित लिखें एवं याद करें ।

अनेकार्थी शब्द , पर्यायवाची शब्द , विलोमशब्द, वाक्यांशों के लिए एक शब्द, समश्रुत भिन्नार्थक शब्द

पाँचवा सप्ताह —

एक से लेकर सौ तक हिंदी में गिनती लिखिए ।

छठवाँ सप्ताह—

अपने प्रिय मित्र हेतु उसके जन्मदिवस पर एक कार्ड तैयार करें।

SANSKRIT

प्रथमे सप्ताहे

वर्णमाला पञ्च वारं लिखत ।

अकारान्त पुल्लिङ्गः एवं आकारान्त स्त्रीलिङ्ग पदों के दस-दस शब्द लिखिए ।

द्वितीये सप्ताहे

संख्यावाचक पदानि — त्रिंशत् (30) पर्यन्तम् ।

अकारान्त नपुंसकलिङ्ग पदों के दस शब्द लिखिए ।

तृतीये सप्ताहे

शब्दरूपाणि लिखत —

अकारान्त पुल्लिङ्गः शब्दाः — बालक , देव

आकारान्त स्त्रीलिङ्ग शब्दाः — लता , रमा

नपुंसकलिङ्गः भावाः — पुष्प, फल

चतुर्थे सप्ताहे

धातुरूपाणि लिखत — धातुः — पठ् , लिख् , वद् , भू, अस्, खाद्
(लकारः — लट् , लृट् , लङ् , लकारे)

पञ्चमे सप्ताहे

वचन, कारक, लिङ्ग — याद करे और लिखे । (पञ्च वारम्)

MATHEMATICS

1st Week:-

1. Find the population of five different states of India and write them in words in Indian and International numeration system.
2. Learn and write the Multiplication tables of **2 to 10** (2 times)
3. Solve test paper 1, Qno. 1 to 10 (Refer page no.21 of class VI Maths book)

2nd Week

4. Learn and write the multiplication tables of **11 to 20** (2 times)
5. **Activity:-** Find the Prime numbers from 1 to 100 by the method of Sieve of Eratosthenes.(Refer page no. 24 of class VI Maths book)
6. Find the product:- i) 4285×125 ii) 53104×98 iii) 67432×2461 iv) 70296×173 v) 135784×435
vi) 50920×430

3rd Week

7. Solve Test paper 1, Qno. 11 to 20 (Refer page no.21 of class VI Maths book)
8. Learn rules to round off a number to the nearest ten, hundred, thousand and ten thousand. (Refer chapter 1)
9. **Activity :-** Using match sticks make a Triangle, Quadrilateral, Pentagon, Hexagon and Octagon and also write their sides, angles and vertices.(Refer chapter 15)

4th Week

10. Learn the following definitions :- Notation, Numeration, Numeral, Factors, Multiples, Even numbers, Odd numbers, Prime numbers, composite numbers, Twin numbers, Prime Triplet, Co prime and perfect numbers.(Refer : Chapter no.1 &2).
11. Divide the following and find the quotient and remainder: i) $36,225 \div 45$
ii) $1,85,175 \div 15$ iii) $68,29,285 \div 169$ iv) $7,36,88,859 \div 821$
v) $88,48,748 \div 356$ vi) $69,13,893 \div 45$
12. Write the following English alphabets in capital letters and draw the symmetrical lines:- A,B,C,D,E,H,I,M,O,T,U,V,W,X,Y(Refer chapter 20 example 12)

5th Week

Solve the following questions:-

1. The sum of two numbers is **9354798**. If one of the numbers is **8645213**. Find the other number.
2. A survey shows the population of Uttar Pradesh is **19,95,81,477** Madhya Pradesh is **7,25,97,565** and Bihar is **10,38,04,630**. What is the total population of these three states?
3. The capacity to hold water of **231** water tanks is **97, 74,072** litres. Find the capacity of each water tank?
4. The cost of a bicycle is Rs. **3, 499**. What will be the of **325** such bicycles?
5. An art school wants to buy **54,400** erasers .If the dealer provides **320** erasers in a box, how many boxes of erasers should the school buy?
6. A factory produces **5,806** LCDs in a month. How many **LCDs** will it produce in a year?
7. What is the predecessor of the greatest six digit number?
8. How many three – digit numbers can be formed with the digits **3, 6** and **7** without repetition?
9. Write **3,396** as a Roman numeral.
10. Simplify: - $7896540 + 2104276 - 5035688$.
11. Divide the greatest number of **9** digits by the greatest number of **3** digits.
12. What is the difference between the greatest and smallest **5** - digit numbers formed by using all the digits **3,0,9,1** and **5**?
13. Write the numbers in Roman form: - 1) Greatest **2**- digit number. 2) Successor of **96** 3) Greatest **3**-digit number.
14. Subtract **eight lakh sixty four thousand ninety** from **one Crore**.
15. What is the difference between the place values of two **5**'s in the number **95243857**?
16. Write the greatest and smallest **4-digit** number and write its successor and predecessor.
17. A rope of length **10** m has been divided into **8** pieces of the same length. What is the length of each piece?
18. Write the smallest **4**- digit number with four different digits.
19. What is the value of $5 \times 4 - 2 \times 3 + 16 \div 4$?
20. Add :- **3.032, 7.89** and **103.2**

Note: - Home work to be done in (100 page) maths vacation home work copy.

GENERAL SCIENCE

FIRST WEEK

1. Make a list of some crop plants and their parts that we eat .
2. On a large outline map of INDIA ,make the following food items on the states where it is commonly eaten :-
 - i) Fish curry and rice ii) Jhunka Bhakr iii) Dhokla iv) Idli and sambhar
 - v) Makki- ki- roti and sarso ka-saag v) Pav-bhaji

SECOND WEEK

1. Prepare a table of ingredients used to prepare food items and their sources. (Table 1.3)
2. Prepare a table of plant parts as a food (Table 1.4)

THIRD WEEK

1. Prepare a table of animal and their food (Table 1.5)
2. Prepare a table of herbivores, carnivores and omnivores (Table 1.6)

FOURTH WEEK

- 1) Define key words of lesson -1.
- 2) What are the ways we can think of to avoid wastage of food?

FIFTH WEEK

- 1) Draw a chart to show the sources , deficiency diseases and symptoms of vitamins and Minerals you have to study. (Table 2.3
- 2) Prepare a table of nutrients present in some food items. (Table 2.2)

SOCIAL SCIENCE

First Week

Paste Pictures of any five monuments of India and write two lines about them.

Second Week

Write the Preamble of the Constitution of India.{ refer the Civics Book first page)

Third Week

Read and learn the answers of History –Lesson: i

Fourth Week

Draw the diagram of the Solar System with proper label

Fifth Week

Learn the answers of Geography Lesson -1

COMPUTER

1. Search for different High level languages using Google and write 5 to 6 sentences about it in a project file.
2. Google is a widely used Search engine. Which programming language is used to develop google?
3. What is Hacking?
4. Search internet and write paragraph on "SAVE WATER"