

DAV Public School Gandhi Nagar (CCL), Ranchi – 8

Holiday Home – Work (2018-19)

Class : VI

HINDI

- 1) नीचे दिए गए शब्दों से भाववाचक संज्ञा बनाइए-
- 2) बच्चा ,बूढ़ा ,अमीर ,सुखी ,वीर , गरीब - बालक , रोगी ,सुखी , ,चलना
- 3) संज्ञा की परिभाषा तथा भेदों के नाम लिखते हुए उदाहरण सहित समझाएँ -
- 4) नीचे दिए गए शब्दों के लिंग परिवर्तन कीजिए -
अभिनेता , विद्वान , गुणगान ,सम्राट , मक्खी ,शेरनी , मच्छर
- 5) 'र' के विविध रूपों का प्रयोग करते हुए दस शब्द लिखिए ।
- 6) पेड़ -पौधे में भी जीवन है । अतः हमें नहीं काटना हमें नहीं काटना चाहिए ,कारण सहित उत्तर दीजिए ।
- 7) ' क्ष ' , ' त्र ' , ' ज्ञ ' , ' श्र ' वर्णों के प्रयोग से पाँच -पाँच शब्द बनाइए ।

Sanskrit

1. शब्दरूपः बालक,राम, लता,रमा,फल,पत्र,अस्मद्,युष्मद् और तत् (तीनों लिंगों में) लिखकर याद करें ।
2. धातुरूपः पठ्. गम् लिख् भू, धाव् एवं भ्रम् लट्,लृट् और लङ् लकार में लिखकर याद करें ।
3. विद्यालय का चित्र बनाकर उस पर दस वाक्य संस्कृत में लिखें ।
- 4 .दिए गए पदों का लट् लृट् एवं लङ् लकार की क्रियाओं से वाक्य बनाएं :-
सः, तौ, ते, त्वम्, युवाम्, यूयम्, अहम्, आवाम्, वयम्

ENGLISH

- 1) Make a collage (in a A-4 size sheet) of your favourite things.
- 2) Compose a poetry on the topic " My Mother".
- 3) In a separate copy, practise One page handwriting every day.
- 4) Read a story book of your choice and write its summary.

Note: Activity 2 & 4 to be done in English II copy.

SUBJECT ENRICHMENT (MATHS)

- Q1. Solve these using suitable arrangement and properties:
- a) 17×108
 - b) 102×103
 - c) 84×9
 - d) $150 \times 58 + 42 \times 15 \times 10$

- Q2. Write down the smallest whole number and natural number.
- Q3. A loading tempo can carry 482 boxes of biscuits weighting 15 kg each, where as a van can carry 518 boxes of the same weight. Find the total weight carry by both the vehicles. (use property)
- Q4. Find the largest 5 digit number which is divisible by 40.
- Q5. Take any two odd numbers. Find their product. Is the product an odd number? Repeat the observation for three more pairs of odd numbers. What do you conclude?

HOLIDAY HOMEWORK

- Q1. Divide and check:
- a) $16135 \div 875$
b) $53068 \div 257$
- Q2. What least number must be added to 1056 to get a number exactly divisible by 23?
- Q3. What least number must be subtracted from 13601 to get a number exactly divisible by 87?
- Q4. Find the largest 3 digit number divisible by 16.
- Q5. Find the smallest 6 digit number divisible by 83
- Q6. On dividing 55390 by 299 , the remainder is 75. Find the quotient using the division algorithm.
- Q7. Multiply using properties:
- a) $631 \times 10 \times 467 - 367 \times 6310$
b) $438 \times 999 + 438$
- Q8. Add by rearranging them:
- a) $786 + 342 + 214$
b) $3224 + 1298 + 776$
- Q9. Write the numeral in Hindu- Arabic numeral:
- a) XCIV
b) LXXVII
- Q10. Write the numeral in Roman numeral:
- a) 230
b) 654

SCIENCE

1. List six items each of the biodegradable waste and non- biodegradable waste
2. Paste five items each in a scrape book that can be **Recycle ,Reuse and Decomposed.**
3. Define food chain. Paste the pictures of animals in scrape book to show
(a) Terrestrial Food Chain (b) Aquatic Food Chain

4. Define the terms: ----

(a) Micro –organisms (b) Producers (c) Diffusion (d) Solubility

5. Write the difference between **Solid , Liquid** and **Gas** on the basis of the arrangements of their particles .

6. Describe an activity to show that “Solubility generally increases with the increase of temperature” .

Social Science

Geography

1. Answer the following questions and learn them.

(a) State three features which make the earth an unique planet.

(b) Write short notes on comets.

History

1. Distinguish between archaeological and literary source materials and learn.

Civics

1. Make a diagram showing unity in diversity (Page-175)

2. How does a community like begin?

Subject Enrichment questions of Social Science

1. On an outline map of India, show the location of Indian space research centres.

2. On a political map of India, label all the states with their capitals.

3. On an outline map of India, show the given geographical features by using appropriate colours.

- a. Arabian Sea
- b. Northern Plains
- c. Deccan Plateau
- d. The Himalayas

4. On the outline map of India, locate & label the following places.

- a. One cities of Harappan Civilization
- b. One place of Ashokan inscription found.
- c. Place where Red Fort is situated.
- d. One of the archaeological sites.

5. Make on a chart paper Mesolithic tools.

6. Make in the note-book Neolithic tool and pottery.

7. On an outline map of India, locate and label the following:-

- a. Any two North Indian states where green Revolution took place.
- b. The state of which Pongal is celebrated.
- c. The state of which Bihu dance is associated with.
- d. The state known for Onam festival.

Computer Science

1. What is an Application Software? Explain different types of Application Software.
2. Describe Operating System with example.
3. Define:-
 - a. Open Source Software
 - b. Proprietary Software
 - c. Freeware software

Drawing: Page number 5 to 10.