

SAINIK SCHOOL IMPHAL



WINTER VACATION

2024-25

HOMEWORK/ASSIGNMENT/PROJECTS

CLASS VI

SAINIK SCHOOL IMPHAL

WINTER VACATION HOMEWORK/ASSIGNMENT FOR CLASS VI: 2024-25

SUBJECT: COMPUTER SCIENCE

A. Ans the following questions

1. Write any five netiquettes you must follow while using internet.
2. Write about any three potential threats you may face on internet.
3. Describe any three types of e-commerce interactions.
4. Write three advantages and three disadvantages of online shopping.
5. Describe any two modes of payment for online shopping.
6. Write the difference between blogging and podcasting.

B. Activity to be done on chart paper

Search on internet and explore some other possible internet threats.

CLASS VI:: MATHS

General Instruction: - Do all this work in your Home work copy.

A. Activity: - Draw the lines of symmetry of the following (One figure)

1. Symmetry in Alphabets, 2.Symmetry in Plane figures
- 3.Symmetry in nature
4. Symmetry in Road Signs 5. Symmetry in Rangoli Patterns

B. Worksheet

1. Which of the following numbers is divisible by 3?

- (a) 24357806 (b) 35769812 (c) 83479560 (d) 3336433

2. Which of the following is prime number?

- (a) 117 (b) 171 (c) 179 (d) None of

these

3. Which of the following are co- prime numbers?

- (a) 8, 12 (b) 9, 10 (c) 6, 8 (d) None of

these

4. The HCF of 144,180 and 192 is

- (a) 12 (b) 16 (c) 18 (d) 8

5.

$\frac{289}{391}$

when reduced to the lowest terms is

- (a) $\frac{11}{23}$

- (b) $\frac{13}{31}$

- (c) $\frac{17}{31}$

- (d) $\frac{17}{23}$

6. The greatest number which divides 134 and 167 leaving 2 as remainder in each case is

- (a) 14 (b) 17 (c) 19 (d) 11

7. The LCM of 24, 36 and 40 is

- (a) 4 (b) 90 (c) 360 (d) 720

8. The product of two numbers is 2160 and their HCF is 12. The LCM of these

numbers is

(a) 12 (b) 25920 (c) 180 (d) None of

these

9. The least number divisible by each of the numbers 15, 20, 24, 32 and 36 is

(a) 1660 (b) 2880 (c) 1440 (d)

none of these

10. How many whole numbers are there between 1018 and 1203?

(a) 185 (b) 186 (c) 184 (d)

none of these

11. The predecessor of the smallest 3-digit number is

(a) 999 (b) 100 (c) 101 (d) 99

12. On dividing a number by 53 we get 8 as quotient and 5 as remainder. The number is

(a) 419 (b) 423 (c) 429 (d) none

of these

13. Find the greatest number which divides 285 and 1249. Leaving remainders 9 and 7 respectively.

14. Three measuring rods are 45 cm, 50 cm and 75 cm in length. What is the least length (in metres) of a rope that can be measured by the full length of each of these three rods?

15. Learn and write the tables from 2 to 20.

Vacation Assignment

Class 6

Sub: Science

1. In your opinion, would the environment affect the life cycles of insects? Explore and list the factors that affect the life cycles of insects.
2. Can we grow plants without germinating their seeds? Explore and cite some examples.
3. Rainwater harvesting is an age-old practice in India. Find out some of the traditional rainwater harvesting techniques being used in your state or in other parts of the country.
4. Solve the chapter end exercises of the following chapters.
Chapter 7 : Temperature and its Measurement
Chapter 8 : A Journey through States of Water

Class 6 Social Science

History:

1. Write a short paragraph about the Harappan Civilization. Include the following points:

- a) The time period when it flourished.
- b) Features of Harappan cities like Mohenjo-Daro and Harappa (e.g., drainage system, town planning).
- c) Two main occupations of the people.

Civics Assignment

* Question: Write about "Diversity in India" in about 100 words. Mention:

1. What diversity means.
2. Examples of cultural, religious, and linguistic diversity in India.
3. Why diversity is important for our country.

Winter Vacation Home work/Assignment/Project

Class: VI Subject : Sanskrit

निर्देश/ Instructions:- इन पन्नों का प्रिंट निकाले और सुविधानुसार प्रयोग करें। Take a printout of these pages and use them as per your convenience.

1. लटलकार: (वर्तमानकाल/ Present Tense)

पठ् (पढ़ना)

| पुरुष(Person) | एकवचनम् /Singular | | द्विवचनम्/Dual | | बहुवचनम्/Plural | |
|---|-------------------|------------|----------------|------------|-----------------|------------|
| प्रथमपुरुष: (3 rd Person) | संस्कृत | हिंदी अर्थ | संस्कृत | हिंदी अर्थ | संस्कृत | हिंदी अर्थ |
| | पठति | | पठतः | | पठन्ति | |
| मध्यमपुरुष: (2 nd Person) | संस्कृत | हिंदी अर्थ | संस्कृत | हिंदी अर्थ | संस्कृत | हिंदी अर्थ |
| | पठसि | | पठथः | | पठथ | |
| उत्तमपुरुष: (1st Person) | संस्कृत | हिंदी अर्थ | संस्कृत | हिंदी अर्थ | संस्कृत | हिंदी अर्थ |
| | पठामि | | पठावः | | पठामः | |

2. लृटलकार: (भविष्यकाल/ Future Tense)

पठ् (पढ़ना)

| पुरुष(Person) | एकवचनम् /Singular | | द्विवचनम्/Dual | | बहुवचनम्/Plural | |
|---|-------------------|------------|----------------|------------|-----------------|------------|
| प्रथमपुरुष: (3 rd Person) | संस्कृत | हिंदी अर्थ | संस्कृत | हिंदी अर्थ | संस्कृत | हिंदी अर्थ |
| | पठिष्यति | | पठिष्यतः | | पठिष्यन्ति | |
| मध्यमपुरुष: (2 nd Person) | संस्कृत | हिंदी अर्थ | संस्कृत | हिंदी अर्थ | संस्कृत | हिंदी अर्थ |
| | पठिष्यसि | | पठिष्यथः | | पठिष्यथ | |
| उत्तमपुरुष: (1st Person) | संस्कृत | हिंदी अर्थ | संस्कृत | हिंदी अर्थ | संस्कृत | हिंदी अर्थ |
| | पठिष्यामि | | पठिष्यावः | | पठिष्यामः | |

3. लृटलकार: (अतिकाल/भूतकाल/ Past Tense)

पठ् (पढ़ना)

| पुरुष(Person) | एकवचनम् /Singular | | द्विवचनम्/Dual | | बहुवचनम्/Plural | |
|---|-------------------|------------|----------------|------------|-----------------|------------|
| प्रथमपुरुष: (3 rd Person) | संस्कृत | हिंदी अर्थ | संस्कृत | हिंदी अर्थ | संस्कृत | हिंदी अर्थ |
| | अपठत् | | अपठताम् | | अपठत् | |
| मध्यमपुरुष: (2 nd Person) | संस्कृत | हिंदी अर्थ | संस्कृत | हिंदी अर्थ | संस्कृत | हिंदी अर्थ |
| | अपठः | | अपठतम् | | अपठत | |
| उत्तमपुरुष: (1st Person) | संस्कृत | हिंदी अर्थ | संस्कृत | हिंदी अर्थ | संस्कृत | हिंदी अर्थ |
| | अपठम् | | अपठाव | | अपठाम | |

निर्देश/ Instructions:- बॉक्स में शब्दों के अनुसार रिक्त स्थान भरें। यानी दिए गए संस्कृत शब्दों के हिंदी अर्थ लिखें। साथ ही उन्हें याद भी कर लें। इसका उपयोग कक्षा टेस्ट/वार्षिक परीक्षा के लिए किया जा सकता है। (Fill in the blanks according to the words in the box. That is, write the Hindi meaning of the given Sanskrit words. Also memorize them. This can be used for class test/annual exam.)

2. भारतीय महीनों के नाम लिखिए।

निर्देश - टेबल बनाकर भारतीय महीनों और उनके अंग्रेजी नाम लिखिए।

| क्रम. | हिन्दी महीनों के नाम/ Name of Hindi Months | अंग्रेजी महीनों के नाम/ Name Of English Months | दिन/Days |
|-------|---|---|----------|
| 1. | | | |
| 2. | | | |
| 3. | | | |
| 4. | | | |
| 5. | | | |
| 6. | | | |
| 7. | | | |
| 8. | | | |
| 9. | | | |
| 10. | | | |
| 11. | | | |
| 12.. | | | |

निम्नलिखित शब्दों के वर्ण विच्छेद कीजिए-

| |
|---------------------|
| 1. कन्याकुमारी = |
| 2. ज्ञानक्षेत्र = |
| 3. स्वास्थ्य = |
| 4. गंगाजल = |
| 5. चंचलता = |
| 6. संस्कृत = |
| 7. कर्मधर्म = |
| 8. क्रमसंख्या = |
| 9. अनुक्रमांक = |
| 10. कमल = |
| 11. व्याकरण = |
| 12. गोपाल = |
| 13. श्रीरामचन्द्र = |
| 14. किलोग्राम = |
| 15. पुल्लिंग = |
| 16. स्त्रीलिंग = |
| 17. स्वामीत्व = |
| 18. अल्पविराम = |
| 19. राजकुमारी = |
| 20. क्रमानुसार = |

सैनिक स्कूल इम्फाल/SAINIK SCHOOL IMPHAL

सत्र : 2024-25

छठी कक्षा के लिए

शीतकालीन अवकाश संस्कृत गृहकार्य/परियोजना कार्य
(Winter Vacation Sanskrit Home Work/Project Work)

दिनांक :- / /2025

निरीक्षक

श्री डॉ. एन गुणचन्द्र सिंह
सहायक अध्यापक हिंदी
सैनिक स्कूल इम्फाल

प्रस्तुतकर्ता

कैडेट-.....

कक्षा :- छठी , श्रेणी :-

प्रवेश संख्या :-

Winter Vaccination Assignment for English Class 6

- 1) Describe the following giving examples wherever applicable. (Use A4 paper)
 - a. Kathiawar Embroidery (100-120 words)
 - b. Ila Sachari's journey to success (100-120 words)
 - c. Various art forms (50 words in each art form)
 - d. Simile and alliteration (Five examples of each of them)

- 2) Make a chart on any one of the following topics: (Use chart paper)
 - a. Adjective
 - b. Adverb
 - c. Verb
 - d. Voice

Winter vacation assignment 2024-25

Social Science (Geography)

Complete in A4 paper

Class 6

1. What are the oceans and the continents of the world? Write all of them.
2. Write all planets according to their distance from the sun.
3. Draw any ten Conventional symbols. (Use pencil).

Winter vacation homework for class 6 hindi 2024-25

1. पर्यायवाची शब्द
2. निम्नलिखित शब्दों के 2-2 पर्यायवाची लिखिए:

- सूर्य
- जल
- पर्वत
- माता
- रात

2. विलोम शब्द

- (i) नीचे दिए गए शब्दों के विलोम लिखिए:

- अच्छा
- दिन
- सच
- छोटा
- ऊँचा

3. अनेकार्थी शब्द

- (i) निम्नलिखित शब्दों के दो भिन्न-भिन्न अर्थ लिखकर वाक्य बनाइए:

- फूल
- राज
- नीर
- कल
- हल

4. अपने शब्दों में व्याख्या करें

- (i) "अनेकार्थी शब्द" किसे कहते हैं? उदाहरण दीजिए।
(ii) "पर्यायवाची" और "विलोम" में क्या अंतर है? उदाहरण देकर समझाइए।

5. "अगर मैं एक नदी होता/होती" विषय पर एक कहानी लिखें।

6. अपने राज्य के एक प्रसिद्ध नृत्य का वर्णन कीजिए। उसमें शामिल परंपराओं, परिधान, संगीत, और उसका सांस्कृतिक महत्व को विस्तार से बताइए। यदि आप इस नृत्य को देख चुके हैं, तो अपने अनुभव को भी साझा करें। (80-100 शब्दों में उत्तर लिखें)

(Describe a famous dance form of your state. Explain the traditions, costumes, music, and its cultural significance associated with it. If you have witnessed this dance, share your experience as well. (Write your answer in 80-100 words).

