

शीतकालीन अवकाश गृह कार्य

सत्र (2023-24)

कक्षा 6

सभी कार्य हिंदी रूलिंग फाइल पेपर में करना है। प्रथम पृष्ठ पर अपना नाम, कक्षा तथा अनुक्रमांक लिखें प्रथम पृष्ठ सुंदर एवं आकर्षक बनाना है सभी पृष्ठ स्टेपलर से पिन-अप करें।

प्रश्न 1. क्या लोकगीत और नृत्य सिर्फ गाँवों या कबीलों में ही गाए जाते हैं? शहरों के कौन-से लोकगीत हो सकते हैं विचार करके लिखिए?

प्रश्न - 2 तुम्हारी माँ तुम्हारे लिए क्या क्या काम करती है; लिखिए?

प्रश्न -3. 'बाल रामायण के आधार पर राम के चरित्र की आठ विशेषताएँ लिखिए ?

प्रश्न -4. निम्नलिखित विषयों पर लगभग 100 शब्दों का अनुच्छेद लिखिए ?

(i) मेरे विद्यालय का पुस्तकालय

(ii) मजहब नहीं सिखाता आपस में बैर रखना

प्रश्न -5. सफलता पर प्रोत्साहित करते हुए छोटे भाई को पत्र लिखिए?

प्रश्न 6. बीमारी के अवकाश के लिए प्रधानाचार्य जी को पत्र लिखिए ?

प्रश्न -7. विद्यालय छोड़ने का प्रमाण-पत्र लेने हेतु प्रधानाचार्या महोदया को पत्र लिखिए ?

बहुउद्देशीय परियोजना कार्य

- अपने पसंदीदा पालतू पशु का चित्र बनाएं।
- पशु-पक्षियों पर लगभग 100 शब्दों में अनुच्छेद लिखें।
- सुहावने मौसम में दो पक्षियों (नीलकंठ और तीतर) के बीच 12-15 पंक्तियों का संवाद लिखिए।
- प्रकृति और पशु-पक्षियों के बीच संबंध पर अपने विचार लिखें।

आवधिक परीक्षा द्वितीय के संपूर्ण पाठ्यक्रम की पुनरावृत्ति एवं अभ्यास कार्य करें।

1-Read the following chapters from your text

books- The monkey and the crocodile, The wonder called sleep

Fair play, A game of chance and Vocation

2-(a) Write an application to your school principal requesting for three days leave as you have to attend your sister's marriage.

(b) Write a notice for your class notice board

For the students of your class to attend a meeting to decide a play for Annual function.

(c) Write a notice for your class students to give their names for sports events.

(d) Write in 200 words about the following

(i) My School garden

(ii) My favourite game / Sports

(iii) Environmental pollution

3- Speak in English with your parents/ friends relatives.

4-Watch English programmes on National Geographic channel, History channel.

5- Read English newspapers or magazines.

MDP

Write 10 lines on your favourite pet animal

Write 5 differences between wild and domestic animal.

Write ten lines about the value of animals in human life.

Draw colourful pictures of your favourite animal.

WINTER HOLIDAY HOMEWORK

CLASS - 6

SUBJECT - S.ST

1. Revision of the upcoming PT-2 Syllabus.

2. MDP Work:-

Write about your state animal i.e. Muskdeer.

3. Prepare a chart on any one of the following:-

- a) India's political map showing States, union territories and their capitals.
- b) Atmosphere and it's layers .



PM SHRI KENDRIYA VIDYALAYA KASHIPUR

WINTER BREAK HOMEWORK

MATHEMATICS

CLASS – VI

Q.1 Rahul bought 4 kg 90 g of apples, 2 kg 60 g of grapes and 5 kg 300 g of mangoes. Find the total weight of all the fruits he bought.

Q.2 Samson travelled 5 km 52 m by bus, 2 km 265 m by car and the rest 1 km 30 m he walked. How much distance did he travel in all?

Q.3 Namita travels 25 km 50 m everyday. Out of this she travels 12 km 300 m by bus and the rest by auto. How much distance does she travel by auto?

Q.4 Express as rupees using decimals.

(a) 46 paise

(b) 65 rupees 58 paise

Q.5 Seema went to a park 150 m long and 70 m wide. She took one complete round of it. What is the distance covered by her?

Q.6 The area of a rectangular piece of a cardboard is 36 cm^2 and its length is 9 cm. What is the width of the cardboard?

Q.7 A square of side 3 cm is cut from the rectangular cardboard of length 6 cm and breadth 4 cm. Find the area of the remaining cardboard?

Q.8 The area of a square is 225 m^2 . Find the measure of each side.

Q.9 In a Hindi test the following marks were obtained by 30 students :



















8	9	3	4	5	6	5	7	8	9
5	6	7	3	8	6	8	9	5	4
6	5	7	8	7	7	6	7	8	5


Arrange these marks in a table using tally marks and answer the following questions :

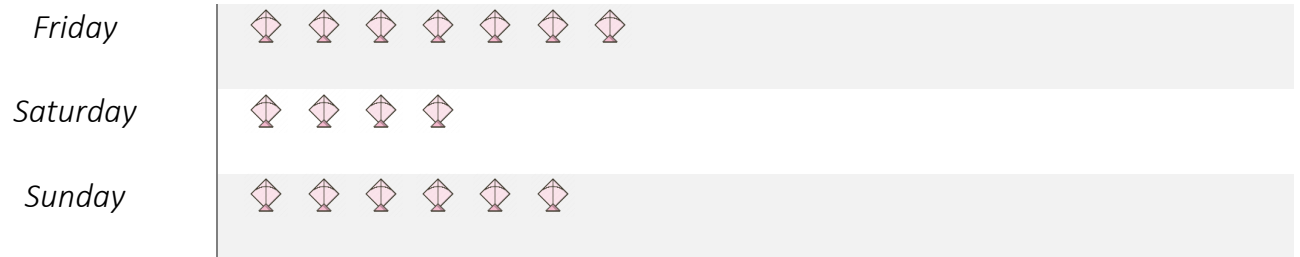
(a) How many students obtained marks below 7?

(b) Find how many students obtained marks equal to or less than 6.

Q.10 The sale of kites on different days of a week is shown below :

DAYS	Number of kites
Monday	  
Tuesday	 
Wednesday	   
Thursday	        

 = 4 kites



Observe the pictograph and answer the following questions :

- How many kites were sold on Friday?
- On which day the maximum no. of kites was sold?
- On which day minimum no. of kites was sold?
- On which day same no. of kites was sold?

MDP

- ❖ *Paste and write names of 10 different animals in increasing order as per their height.*
- ❖ *Paste and write names of 5 different birds in decreasing order as per their weight.*
- ❖ *Make your one favorite animal using different shapes (circle, triangle, square, rectangle) and also write the weight and height of the animal.*

WINTER HOLIDAY HOMEWORK(2023-24)

CLASS-6 B (SCIENCE)

Note: Write the answers of the following questions.

1. Define. a) Adaptation b) Magnetite
2. What are the standard units of measurements? How will you measure the correct length?
3. How will you measure the length of a curved line?
4. What is motion? Explain 4 types of motion with two examples each.
5. What is light? How will you get a shadow? Can you get a colour in a shadow formed by an opaque object?
6. What is habitat? Explain two types of habitats with two examples of each.
7. What are the characteristics of living organisms? Explain.
8. What is reflection of light? How will you show that light is reflected from a mirror and form a pattern by using a comb, a mirror and a torch ?
9. How do we get electricity to the bulb in a torch? Explain about cell.
10. Make the figure of a bulb and label the parts. Make an electric circuit by using a cell, a bulb and a switch.
11. Make a tester by which we can test an object whether the object is a conductor or insulator of electricity.
12. What are magnetic materials? Write three examples?
13. What are the poles of a magnet? How will you find out the directions of a place?
14. Measure the length of your study table
(a) By using scale in cm and also convert into m. (b) By using handspan.
15. Write two properties of a magnet.
16. Collect pictures relating to pollution from old magazines or newspapers. Paste them in your file and write about the problems that people would have faced.
17. Make a colourful firki. (Page no.147 of Ncert – fig.15.1).
18. Differentiate between the following.
a) Abiotic and biotic components b) Magnetic and Non-magnetic materials
19. List 5 activities that are possible due to presence of air.

केन्द्रीय विद्यालय काशीपुर
शीतकालीन अवकाश गृहकार्य (2023-24)
कक्षा VI संस्कृत

1. चिन्त् धातु को लट्, लृट्, लङ्, लोट् लकार में लिखकर याद करो।
2. भानु के शब्दरूप लिखकर याद करो।
3. संस्कृत संख्या 1-20 तक याद करो।
4. द्वितीय आवधिक पाठ्यक्रम में दिए गए पाठों का लिखकर अभ्यास करो।
5. बहुउद्देशीय परियोजना कार्य-
जंगल में मिलने वाले तथा घर में पाले जाने वाले पशुओं के चित्र बनाकर संस्कृत में नाम लिखों एवं अपने प्रिय पशु के विषय में 5 वाक्य संस्कृत भाषा में लिखों ।

शीतकालीन अवकाश गृह कार्य

सत्र (2023-24)

कक्षा 7

सभी कार्य फाइल पेपर में लिखिए। प्रथम पृष्ठ पर अपना नाम, कक्षा तथा अनुक्रमांक लिखें और स्टेपलर से पिन-अप करें। (स्टिक फाइल या अन्य फाइल की आवश्यकता नहीं है।)

- कविता "एक तिनका" 'रहीम के दोहे' को पढ़कर अपने अभिभावक या भाई बहन को सुनाइए तथा खान पान की बदलती तस्वीर, नीलकंठ पाठ के पीछे दिए गए किन्हीं चार प्रश्नों के उत्तर फाइल पेपर में लिखिए।
- अपने जीवन की किसी घटना का उल्लेख कीजिए जिससे यह शिक्षा मिलती हो कि हमें घमंड नहीं करना चाहिए
- नीचे दिए गए शब्दों के विलोम शब्द लिखिए। कड़वा, विरोध, सदुपयोग, नीचे, काला, पूर्व।
- नीचे दिए गए शब्दों में 'ता' प्रत्यय लगाकर लिखिए। आधुनिक, विविध, स्थानीय, उपलब्ध, राष्ट्रीय,
- फीस माफी के लिए प्रधानाचार्य जी को पत्र लिखिए। "जल संरक्षण" तथा "विद्यार्थी जीवन में अनुशासन" पर एक अनुच्छेद लिखिए।

बहुउद्देशीय परियोजना कार्य

अपने पसंदीदा खेल और उसको खेलने के नियमों पर एक **100** शब्दों में अनुच्छेद लिखें। धनराज पिल्लै अथवा विराट कोहली द्वारा खेलों के क्षेत्र में योगदान पर अपने विचार लिखें। अपने पसंदीदा खिलाड़ी का चित्र बनाएं अथवा चित्र चिपकाएं। खेलों का जीवन में महत्व विषय पर एक कविता लिखें।

आवधिक परीक्षा द्वितीय के संपूर्ण पाठ्यक्रम की पुनरावृत्ति एवं अभ्यास कार्य करें।

पंकज तिवारी

प्र.ना.शि. (हिंदी)

PM Shri Kendriya Vidyalaya Kashipur
Winter Vacation Holiday Homework
Session (2023-2024)

SUBJECT : ENGLISH
CLASS VII

- Make a file consisting of A4 pages and complete all the tasks in it. The file should include your name, class, section, index.
- **Multidisciplinary project**
- Prepare beautiful slogans on motivational thoughts related to sports or by famous sports personalities.
- You are Arjun/Alvina CCA captain of class VII. Your school is going to celebrate its Annual Sports Day. Write a notice in not more than 50 words inviting entries of students who wish to participate in any of the sports events. Invent necessary details.
- Write a paragraph on the topic **The Need for Sports and Games** in about 100 words.
- **Dialogue Writing** - Prepare a short interview with your favourite sportsperson in the form of dialogue. You can also include drawings, paintings, pictures of the sportsperson.
- You are Raj/Rashmi of class VII of St Mary School. As you and your classmates are very much interested in sports. Write an application to the Principal requesting him to organize extra classes of sports during winter vacations for the students in order to prepare for upcoming regional games in about 100 words.
- **Choose the right alternative from the brackets.**
 1. They _____ (are making/make) so much noise now that I cannot do any work.
 2. Look! smoke _____ (comes/is coming) out of that window.
 3. I _____ (go/am going) to see a film. I usually _____ (go, am going) to film on Sundays.
 4. I _____ (do/am doing) home work at the moment.
 5. He (is learning/learns) _____ his lesson now. He _____ (plays/is playing) only in the evening.
 - **Use the correct Prefixes : un/in/im etc. and write the opposite of the following words :**
 - Certain, _____ important, _____ proper, _____ possible, _____ necessary, _____ wise _____.
 - **Unscramble these words and write them :**
AEGLR; _____ ETIM, _____ MLAS _____ RYDIT, _____ REEVN _____
- Revise all the chapters done so far for the upcoming periodic tests.

PM SHRI KENDRIYA VIDYALAYA KASHIPUR
WINTER BREAK (HOLIDAYS HOMEWORK 2023-24)

Class- VII
Subject- Social Science

1. Multi-Disciplinary Project

Topic- Sports

- a) Describe the benefits of sports on our health and society.
- b) Draw/Paste the picture of five sports .
- c) Write about any two sports which are played in Uttarakhand.

2. Write the answer of following questions-

- a) What is the water cycle?
- b) What are tides and how are they caused?
- c) What are ocean currents?
- d) What type of clothes the people of the Sahara desert wear?
- e) What are the climatic conditions of the Ladakh desert?
- f) What are the teachings of Baba Gurunank?
- g) Were the Banjaras important for the economy?
- h) In what way does the media play an important role in a democracy?

3. On the political outline map of India, locate and label the following with suitable symbols

-

- a) Karakoram Range, Zaskar Range
- b) Rivers Ganga and Brahmaputra
- c) Ladakh desert

Q.1 List the three rational no. between -4 and -5.

Q.2 Give two rational no. equivalent to $\frac{7}{8}$.

Q.3 Solve the following :

(a) $-\frac{4}{3} - (-\frac{1}{3})$

(b) $\frac{5}{7} \times \frac{63}{15}$

(c) $\frac{3}{11} + \frac{5}{9}$

(d) $\frac{-2}{15} \div \frac{1}{7}$

Q.4 Find the height of the parallelogram whose base is 10 cm and area is 90 cm^2 .

Q.5 Find the base length of triangle whose area is 64 m^2 and height is 8 cm.

Q.6 How many times a wheel of radius 14 cm must rotate to go 88 m ?

Q.7 Find the cost of polishing a circular table top of diameter 20 m. If the rate of polishing is Rs.12 per m^2 .

Q.8 Simplify the expression and find the value if $x = 2$, $y = (-1)$

$6x + 5(y - 1)$

Q.9 Write 5 example of like terms and 5 example of unlike terms.

Q.10 Write the numerical coefficient of each term in the following expression :

(a) $17x - y$

(b) $3x^3 + 5y + 7$

Q.11 Add the following expression :

(a) $5xy + 2x + 3yx + x$

(b) $3x^2 + 5u + (-x^2) + 7u + 3v$

Q.12 Express each of the following numbers using exponential notation :

(a) 1331

(b) 432

Q.13 Simplify : $\frac{4^5 \times 3^2 \times 5^3}{27 \times 4^2 \times 5}$

Q.14 Write the square from 1 to 30.

Q.15 Write the cube from 1 to 10.

MDP

- ❖ *Make the following sports playground and find its perimeter and area :*
 - (a) *Hockey*
 - (b) *Badminton*
- ❖ *Make your favorite sports playground and find its perimeter and area.*

WINTER BREAK HOLIDAY HOMEWORK

SUBJECT- SCIENCE CLASS – 7TH

1. Learn the chapters of PT- 2 Syllabus.
2. Make a model of electromagnet or electric circuit.
3. Multidisciplinary project (MDP) work :-
 - a) Write About the healthy diet followed by sportsman by pasting pictures.
 - b) A batsman covers the distance of 54 km in 90 minutes. Find the speed of the batsman in metre per second.
 - c) Plot a distance –time graph for motion of following cases:-
 - . A sports car moving with constant speed.
 - . A sports car parked on the side road.

केन्द्रीय विद्यालय काशीपुर
शीतकालीन अवकाश गृहकार्य (2023-24)
कक्षा VII संस्कृत

1. कृ, पच् धातुओं को लट्, लृट्, लङ्, लोट्, विधिलिङ लकार में लिखकर याद करो।
2. मधु, मातृ के शब्दरूप लिखकर याद करो।
3. संस्कृत संख्या 1-100 तक याद करो।
4. द्वितीय आवधिक पाठ्यक्रम में दिए गए पाठों का लिखकर अभ्यास करो।
5. बहुउद्देशीय परियोजना कार्य-
अपने प्रिय खेल के विषय में चित्र बनाकर 10 वाक्य संस्कृत भाषा में लिखें ।

पीएम श्री केंद्रीय विद्यालय काशीपुर

(सत्र- 2023-24)

शरदकालीन अवकाश गृहकार्य

कक्षा- 8

विषय- हिंदी

सभी प्रश्न करने अनिवार्य है ।

1. बसंत' के निम्न पाठ की पुनरुक्ति करे।

- a. जहां पहिया है
- b. अकबरी लोटा
- c. सुदामा चरित

2. 'भारत की खोज' में पाठ (अंतिम दौर - 1,2)का अध्ययन करें।

3. निम्नलिखित शब्दों के तीन-तीन पर्यायवाची शब्द लिखिए।

कोमल, पृथ्वी, अतिथि, सीता, पक्षी

4. निम्नलिखित शब्दों के विलोम शब्द लिखिए।

उपयुक्त, निर्मल, सामान्य, अवशेष, अनाथ

5. निम्नलिखित वाक्यांश के लिए एक शब्द लिखिए।

- a. जो पढ़ने योग्य हो-
- b. जो सब कुछ जानता हो-
- c. जो बीत चुका हो-
- d. जिसकी तुलना न की जा सके-

जो ईश्वर में विश्वास ना करें-

6. जल संरक्षण पर अनुच्छेद लिखिए। (250 शब्दों में)

7. कुछ नई पुस्तक लेने के लिए पिताजी से ₹500 लेने हेतु पत्र।

8. क्रिकेट के इतिहास तथा विशेषताओं के बारे में 10-10 पंक्तियाँ MDP FILE में लिखे ।



Edit with WPS Office

Winter Break Homework

VIII - English

Q1. Read the passage and answer the questions:

One of the world's great educationists, who looked up to a child as an individual and a very special human being was Maria Montessori. She gave the very young children the stimulating kindergarten, where children grew in an atmosphere of freedom and confidence. Maria Montessori was born in Chiaravalle near Ancona, Italy in 1870. As a little girl, she was a dull student, unable to grasp and detained what her teacher taught her. At the age of 10, she suddenly changed. Besides her heightened interest in religion, she felt she had a long way to go. Maria began topping her class and her parents felt that she should become a teacher but she was determined to become an engineer. At the age of 14, she attended a technical school for boys. After a year she took up Biology and decided to study medicine.

1. What did Maria Montessori give to the very young children?
2. Where and when she was born?
3. What kind of student she was as a little girl?
4. What was her parent's wish?

Q2. Read the passage carefully:

The buildings that we live and work in have a major impact on the environment since they consume energy and resources, and create waste. There are countless studies which show a direct correlation between an occupant's health and adequate daylight and ventilation. With our life style and in the majority of our time spent indoors, the design of our spaces is of great importance.

Over the last few years the term 'Green Building' has been used extensively by everybody. It implies these projects have incorporated measures like energy saving, water conservation and ventilation. The important thing to remember is that when we decide to build or buy a new home or office, we must ensure that it is Green -Certified. Secondly, even if your current space is not designed according to Green standard, you can still protect the environment by adopting a few simple strategies.

Now answer the following questions:

Q1. a. Why do buildings have a major impact on the environment?

b. What does “Green Building” mean?

Q2. Find the words from the passage which mean the same as:

i.) Methods ii) Proper

Q3. Write an application to your principal for fee concession.

Q4. Write a diary entry on your first day at school after your father/mother got transferred from Lucknow to Dehradun.

Q5. Write the noun forms of the following words by adding –ness or -ity to them appropriately.

a. lofty_____

b. stable_____

c. sincere_____

d. great_____

Q6. Fill in the blanks in the sentences below using the hints given in brackets:

a. The earth trembled, but not many people felt the_____ (tremble)

b. When the zoo was flooded, there was a lot of_____ and many animals escaped into the countryside (confuse)

c. We heard with_____ that the lion had been recaptured. (relieve)

d. There was much_____ in the village when the snake charmer came visiting. (excite)

Q7. Rearrange the following:

a. absorb / leaves of / the green/ and plants/ carbon dioxide / trees.

b. carbon / into / it is/ and/ broken down / oxygen.

Q.8 MDP

Write an article on “CRICKET T- 20 WORLD CUP 2023” in 300 words.

Winter Break Holiday Home Work

Class 8 A,B,C

Subject. Social science

Write the Answer of following questions either in separate Holidays Home work note book or in the Home work portion of your class Note book and submit it on 15.01.2024.

निम्नलिखित प्रश्नों के उत्तर या तो अलग हॉलिडे होम वर्क नोट बुक में या अपनी क्लास नोटबुक के होम वर्क वाले हिस्से में लिखें और 15.01.2024को जमा करें।

1.What social ideas did the following people support.

Rammohun Roy

Dayanand Saraswati.

निम्नलिखित लोगों ने किन सामाजिक विचारों का समर्थन किया?

राममोहन राय

दयानंद सरस्वती

2.How did the knowledge of ancient texts help the reformers promote new laws?

प्राचीन ग्रंथों के ज्ञान से नये कानूनों को बढ़ावा देने में किस प्रकार मदद मिली?

3.Which are the main factors which influence the location of an industry?

किसी उद्योग की स्थिति को प्रभावित करने वाले मुख्य कारक कौन से हैं?

4.Distinguish between the following.

(i) Agro-based and mineral based industry

(ii) Public sector and joint sector industry

निम्नलिखित में अंतर बताइये.

(i) कृषि आधारित और खनिज आधारित उद्योग

(ii) सार्वजनिक क्षेत्र और संयुक्त क्षेत्र उद्योग

5. What is meant by the term 'industry'?

'उद्योग' शब्द का क्या अर्थ है?

6.Why are people considered a resource?

लोगों को संसाधन क्यों माना जाता है?

7.What are the causes for the uneven distribution of population in the world?

जनसंख्या के असमान वितरण के क्या कारण हैं?

8.What are population pyramids? How do they help in understanding about the population of a country?

जनसंख्या पिरामिड क्या हैं? वे किसी देश की जनसंख्या के बारे में समझने में कैसे मदद करते हैं?

9.Write in your own words two or more sentences of what you understand by the word 'marginalisation'.

'हाशिए पर जाना'.शब्द से आप जो समझते हैं, उसके दो या अधिक वाक्य अपने शब्दों में लिखिए।

10.On the outline Political map of the world show the following.

South Africa, North America, Australia, India.

विश्व के राजनीतिक मानचित्र की आउट लाइन पर निम्नलिखित दर्शाएं।

दक्षिण अफ्रीका, उत्तरी अमेरिका, ऑस्ट्रेलिया, भारत।

KENDRIYA VIDYALAYA KASHIPUR
CLASS- 8TH
SUBJECT – MATHEMATICS
HOLIDAY HOMEWORK

PM SHRI KENDRIYA VIDYALAYA, KASHIPUR

Winter Break Holiday Homework

1. Learn and write tables till 20.
2. Write Hindi counting till 1 to 100
3. Take at list 5 pair of numbers and find LCM and HCF of these pair .
4. Write any 5 fractions find their value in decimals.
5. What must be added to x^3+3x-8 to get $3x^3+x^2+6$.
6. What is the product of $(x + 3)(x - 2)$?
7. Simplify the expression: $(2^3)^2 \times 2^3$.
8. Find the surface area of a cube who is volume is 512 m cube?
9. A cuboidal oil tin is 30 cm x 40 cm x 50 cm. find the cost of the sheet required for making 20 such tins if the cost of tin sheet is Rs.20 per square metre.
10. 7. Find the area of the four walls of the room whose length is 6 m breadth 5 m and height 4 m. also find the cost of white washing the walls if the rate of white washing is Rs.5 per square metre.
11. Express in standard form : 0.00000000825
12. Express in usual form to the number 4.5×10^7
13. Make a toy, make a model, make it yourself from out of garbage.
14. Make an MDP on Cricket World cup 2023 and draw a bar graph of win amount of semi-finals team, runner-up team and Winner team also write about other key points about Cricket world cup 2023.
14. Complete your notebook.

WINTER BREAK HOLIDAY HOMEWORK

CLASS - 8TH SUBJECT- SCIENCE (2023-2024)

1. Learn all the chapters of PT-2 Syllabus.
2. Draw a well labelled diagram of female reproductive organ in humans. (do in science activity notebook)
3. Multidisciplinary project (MDP) work :-
 - a) What are the healthy diet taken by cricketer. Paste the pictures.
 - b) In your society one of your friends is bursting crackers and playing loud music to celebrate India's victory in cricket World Cup . Do you think it is the correct way of celebration? Why / Why not ?
 - c) By how much will the loudness of a sound in cricket stadium changes when Amplitude of vibration is;-
 - a) tripled b) doubled.

केन्द्रीय विद्यालय काशीपुर
शीतकालीन अवकाश गृहकार्य (2023-24)
कक्षा VIII संस्कृत

1. इष्, मिल् धातुओं को लट्, लृट्, लङ्, लोट्, विधिलिङ लकार में लिखकर याद करो।
2. स्वस्, राजन् के शब्दरूप लिखकर याद करो।
3. संस्कृत संख्या 1-100 तक याद करो।
4. द्वितीय आवधिक पाठ्यक्रम में दिए गए पाठों का लिखकर अभ्यास करो।
5. बहुउद्देशीय परियोजना कार्य-
क्रिकेट के विषय में चित्र बनाकर 10 वाक्य
संस्कृत भाषा में लिखो ।

केन्द्रीय विद्यालय काशीपुर
कक्षा - नवमी
हिन्दी
शीतकालीन अवकाश गृहकार्य

1. क्षितिज भाग -1 प्रेमचंद के फटे जूते, सांवले सपनों की याद, कैदी और कोकिला, पाठों के प्रश्न उत्तर हिंदी की कॉपी में पूर्ण करें ।
 2. कृतिका भाग-1 में मेरे संग की औरतें, माटी वाली और रीड की हड्डी पाठों के प्रश्न उत्तर द्वितीय सत्र की हिंदी की कॉपी में पूर्ण करें।
 3. अपमान, सम्मान, अनुचित, दुर्गति, व्यायाम, सुशासन, कुमति, बेअसर, निर्मोही, निराधार, निर्गुण, अपमानित आदि शब्दों में उपसर्ग व मूल शब्द पृथक पृथक कीजिए।
 4. ईमानदारी, बेईमानी, सामाजिक, धार्मिक, आदि में प्रत्यय अलग कीजिए
 5. इन संकेत बिंदुओं के आधार पर एक प्रेरणादायक लघु कथा बनाइए । एक किसान के लड़के लड़ते थे, किसान मरने के निकट, सबको बुलाया, लकड़ियों को तोड़ने को दिया, किसी से नहीं टूटी, एक-एक कर लकड़ियां तोड़ी, शिक्षा -?
 6. अपनी ऑनलाइन पढ़ाई के बारे में बताते हुए अपने पिताजी को एक पत्र लिखिए ।
 - 7- निम्नलिखित विषय पर 150-शब्दों में एक अनुच्छेद लिखिए - ऑनलाइन अध्ययन के लाभ और हानि
 - 8- पोर्टफोलियो का प्रिंट लेकर उसे पूर्ण करें।
 - 9.1) बीरबल अकबर के मंत्री थे।
 - 2.)सोहन आठवीं कक्षा में पढ़ता है।
 - 3.)नेहा कविता लिखती है
 - 4.) वह तेज तेज चलती है।
 - 5.) हम सब वहाँ पहुंचे ।
- मोटे अक्षरों (bold letter) में लिखे गए शब्दों का पद परिचय दे।

Winter Break Homework

Class IX

Subject -English

Q.1 Write a paragraph, using the clues given below. You may add some more points if necessary

In a distant village – farmer – a magical hen – one golden egg – everyday – the richest man – He thought – lazy hen – greedy and impatient – thought of an idea – take out all the eggs – big knife – cut her stomach – no eggs – hen died – moral.

Q.2 Write a paragraph using the clues given below. You may add some more points if necessary : Twelve fools start on a journey — cross a river — count themselves — one man lost — a passer by offers help — gives each a blow on the back — they count twelve strokes — satisfied — moral.

Q.3 . Write a short story in 200 – 250 words, with the help of the cues given below. Give a suitable title to the story.

Satish was standing on the balcony watching the last rays of the Sun. Loud and angry voices in the street below distracted his attention. He ran down the stairs to see what had happened

Q.4 Write a short story in 200 – 250 words, with the help of the cues given below. Give a suitable title to the story.

It was Mohini's first day at the new school. She was feeling very nervous. She stood in a corner and watched the students who were laughing and talking excitedly. When she saw four senior students advancing towards her, she

Q.5 Read the following lessons.

My Childhood

No Men are Foreign

A Legend of the Northland

The Happy Prince

The Last Leaf

Winter Break Holiday Homework

Class - IX

Subject: Social science

Note: Do all the work in your classwork notebook

नोट: सभी कार्य अपनी क्लासवर्क नोटबुक में करें

1. The western part of Rajasthan remains almost dry during southwest monsoon season. Give three reasons in support of this statement.

दक्षिण-पश्चिमी मानसून ऋतु के दौरान राजस्थान का पश्चिमी भाग लगभग शुष्क रहता है। इस कथन के समर्थन में तीन कारण बताइये।

2. Distinguish between southwest monsoon and northeast monsoon.

दक्षिणपश्चिमी मानसून और उत्तरपूर्वी मानसून के बीच अंतर बताइये।

3. How can you say that our judiciary is the guardian of the fundamental rights?

आप यह कैसे कह सकते हैं कि हमारी न्यायपालिका मौलिक अधिकारों की संरक्षक है?

4. Explain the process of appointment of a judge of the Supreme Court and the High Courts.

उच्चतम न्यायालय एवं उच्च न्यायालयों में न्यायाधीश की नियुक्ति की प्रक्रिया समझाइये।

5. Why did Britain turn to India for timber supply for its Royal Navy?

ब्रिटेन ने अपनी रॉयल नेवी के लिए लकड़ी की आपूर्ति के लिए भारत का रुख क्यों किया?

6. What was Samin's Challenge?

सैमिन की चुनौती क्या थी?

7. On the political map of India locate the following

- (I) Region of bastar rebellion.
- (II) Kaziranga National park
- (III) The least populous Union Territory of India.

भारत के राजनीतिक मानचित्र पर निम्नलिखित को खोजें

- (I) बस्तर विद्रोह का क्षेत्र।
- (II) काजीरंगा राष्ट्रीय उद्यान
- (III) भारत का सबसे कम आबादी वाला केंद्र शासित प्रदेश।

8. Revision of the following chapters

निम्नलिखित अध्यायों को दोहराए

(I) Drainage

अपवाह

(II) Nazism and the Rise of Hitler

नात्सीवाद और हिटलर का उदय

(III) Electoral Politics

चुनावी राजनीति

(IV) Poverty as a Challenge

निर्धनता : एक चुनौती

Project : Make a project on disaster management .

(I) What is a disaster

(II) Types of Disaster

(III) Disaster management cycle

(IV) Possible Risk reduction measures for earthquakes, floods , landslide .

(V) Prevention of chemical hazards

आपदा प्रबंधन पर एक परियोजना बनायें।

(I) आपदा क्या है?

(II) आपदा के प्रकार

(III) आपदा प्रबंधन चक्र

(IV) भूकंप, बाढ़, भूस्खलन के लिए संभावित जोखिम कम करने के उपाय।

(V) रासायनिक खतरों की रोकथाम

Note : Project work should be done in separate file .

नोट: परियोजना कार्य अलग फ़ाइल में किया जाना चाहिए।

Winter Holiday Homework

Q.1 write all formulas of surface area and volume of 3D shapes (cylinder,Cube,cuboid,Cone,sphere,Hemisphere).

Q.2 Write the Heron's formula for find area of triangle. Take any problem from your NCERT Maths book and solve it.

Q.3 Prove that the angle subtended by an arc at the centre is double the angle subtended by it at any point on the remaining part of the circle.

Q.4 If the diagonals of a parallelogram are equal, then show that it is a rectangle.

Q.5 Show that the line segments joining the mid points of the opposite sides of a quadrilateral bisect each other.

Q.6 prove that (theorem): A diagonal of a parallelogram divides it into two congruent triangles.

Q.7 Prove that (Theorem): A quadrilateral is a parallelogram if a pair of opposite sides is equal and parallel.

Q.8 The height and the slant height of a cone are 21 cm and 28 cm respectively. Find the volume of the cone.

Q.9 Find the surface area of the sphere of radius 7 cm.

Q.10 In a hot water heating system, there is a cylindrical pipe of length 28 m diameter 5 cm. Find the total radiating surface .

Q.11, A conical tent is 10 m high and the radius of its base is 24 m. Find

a. Slant height of the tent.

b. Cost of canvas required to make the tent, if the cost of 1 m² of canvas is Rs70.

Q.12, Make a toy /make a model of 3D Shapes (make it yourself from out of garbage).

Complete your notebook.

Winter break holiday homework

Class – ix
science

subject-

Prepare the art integrated projects according to your roll.no. as given below-

s.no.	Name of projects	Roll no.
1	Evaporation	1-5
2	Discovery of nucleus	6-10
3	Newton' s third law	11-15
4	Cell: animal or plant	16-20
5	Tyndall effect	21-25
6	Cropping pattern	26-30
7	Friction: A necessary evil	31-35
8	An echo: A reflection of sound	36-40
9	Who is stronger: striated, smooth and cardiac	41-45
10	Blood: A liquid tissue	46 onwards

Why preventive measures and biological control methods are preferred for crop protection?

#What are the desirable bee varieties for honey production?

Discuss the role of hybridization in crop improvement.

#If there is low rainfall in a village throughout the year, what measures will you suggest to the farmers for better cropping?

Do these on loose sheets and submit.

1	When we push a wall how much work is done by us?	
2	Give example of (a) positive work (b) negative work (c) Zero work	
3	When a collie moves on a straight horizontal road with a box on his head how much work is done by him? Explain your answer with reason.	
4	" Force of gravitation is very important for our life and existence" explain this by 3 examples	
5	Estimate the height of your house using free fall of a ball. (five readings are to be taken)	
6	A ball is thrown up with 20m/s how high will it rise?	
7	A ball thrown up reaches the hands of thrower after 5s. find the speed with which it was thrown up.	
8	A ball is thrown up with 30m/s find its velocity and displacement after (a) 2s (b) 5s	
9	Give any two differences between mass and weight	
10	Define kilogram weight(kgwt). What is it used for	

(कक्षा 10 आंतरिक मूल्यांकन)

<div>आप अपने बारे में एक अनुपमंद लिखिए।</div> <div></div>
<div>आपने जिस बाइली के पुरस्कारों को पढ़ी थी उसमें से आपका मजबूत पुरस्कार कौन सा है और क्यों ?(छिंदी में लिखिए)</div> <div></div>
<div>आप अपने दोस्तों के साथ बिनाए पसों के बादों को छोटी चिपकाकर प्रस्तुत करें।</div> <div></div>

उपरोक्त पृष्ठों पर जाकर उसका ध्यानपूर्वक अवलोकन करें तथा इसी प्रारूप में स्वयं के लिए एक पोर्टफोलियो का निर्माण करें।

नोट-शीतकालीन अवकाश की समाप्ति पर(दिनांक**13/01/2024**) सभी छात्र-छात्राएं अपना पोर्टफोलियो अनिवार्य रूप से विषय अध्यापक के पास प्रस्तुत करें।

PM Shri Kendriya Vidyalaya Kashipur
Winter Vacation Holiday Homework
Session (2023-2024)

SUBJECT : ENGLISH
CLASS X

- **Read the following passage and answer the questions that follow:**

1. During the Gulf War, a few years back, tens of thousands of seabirds were killed due to oil spills. Do you know what makes crude oil on ocean water so deadly?

2. Crude oil is not used in the same state it is produced at the off-shore wells. It is converted in refineries into a wide range of products such as gasoline, kerosene, diesel, fuel oils, and petrochemical feed-stocks. Before it is refined, the oil also contains potentially fatal components.

3. Crude oil is made up of compounds of carbon and hydrogen called hydrocarbons. These hydrocarbons may be paraffin - the oil that is used as fuel in heaters and lamps, or cycloparaffins (naphthenic), or aromatic compounds, in varying proportions. While crude oil found in the US is mostly paraffinic, that found along the Gulf Coast are naphthenic, which contain sulphur compounds in varying amounts, a small amount of nitrogen and very little oxygen. Every variety of crude oil has nickel and vanadium in high concentration. Iron may be found in organic form due to the corrosion of pipes. Paraffin like methane and ethane are asphyxiates; Substances that cause suffocation.

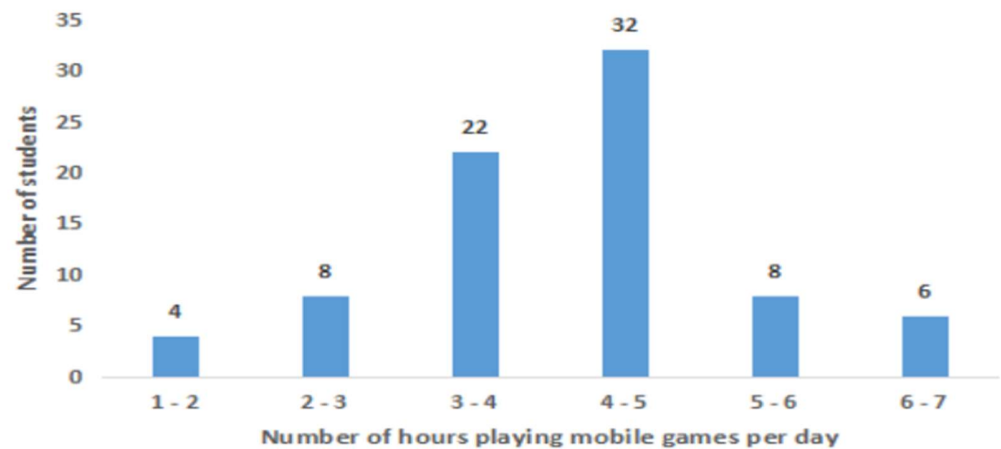
4. The effects of cycloparaffins are more or less similar to those of the paraffin but unsaturated paraffin is more noxious than the saturated ones. The sulphur present in crude oil may be toxic. The mechanism of toxic action seems to involve its breakdown to hydrogen sulphide. They will act primarily on the nervous system with death, resulting mainly from respiratory paralysis. Sulphur in the form of aromatic thiophenes, benzothiophenes can damage the livers and kidneys of sea animals. Sulphur compounds like mercaptans can be very dangerous too.

- On the basis of your reading of the passage, answer the questions:

- (a) How were Thousands of sea birds killed?
- (b) What are the primary components of crude oil?
- (c) What is Paraffin is used for?
- (d) What is the effect of the Sulphur on sea animals?
- (e) What does every variety of crude oil contain in excess?
- (f) Asphyxiates cause death by _____
- (g) Find a word similar to 'unprocessed'
- (h) Find a word for relating to a solution in which the solvent is capable of dissolving still more of the 'solute' (Para 4)
- (i) The word 'refined' means _____
(a) pure (b) impure (c) Fine (d) nice
- (j) Sulphur compounds like _____ can be dangerous too.
(a) carbon (b) hydrogen (c) mercaptans (d) none of the above

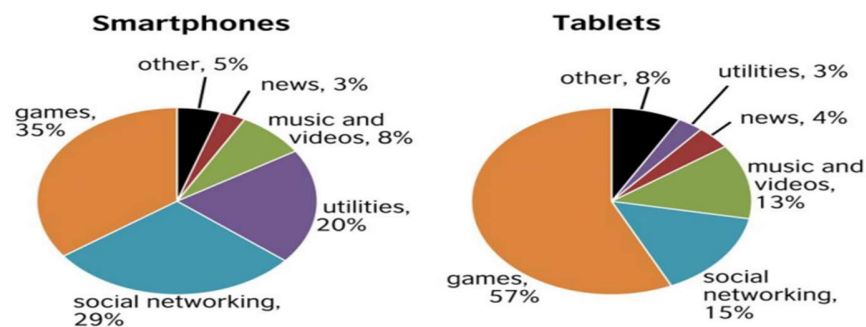
- You are Gauri/ Gopal of D- 24 Super Market, Kolkata. You came across this graph while reading a magazine. Write a letter to the editor of a leading newspaper expressing your

concern about students, spending hours playing games on mobile rather than playing outdoor games, causing their mental health issues. (Word limit- 100-120 words)



- You are Sarvesh / Sarvesha, a student of Class X, PYP International School, New Delhi. You aspire to pursue the course in Graphic and become a Graphic Designer. You came across an advertisement in the News Paper about Graphic Designing. Write a letter in 100-120 words to the Head of the Institute of Graphic Designer, University of Delhi, seeking information about the course admission procedure, eligibility criteria, fee structure, facilities, placement opportunities, etc.
- The two pie charts depict the percentage of time spent on smartphones and tablets as per six different categories of software, ranging from games to social networking, utilities and several others. Write an analytical paragraph in about 100-120 words.

Time spent on smartphones and tablets, by category



- Write the literary devices of all the poems.
- Write the character sketch of the following in about 100-120 words: Anne Frank, Mr Keesing, Amanda, Anil, Hari Singh, Ausable, Valli, Bholi, Griffin, Richard Ebright, Matilda, Loisel, Custard the dragon, Lomov, Natalya, Mrs Pumphrey, Horace Danby.
- Fill in the blank by choosing the correct option to complete the sentence.
i. If we _____ one more batsman in our team, we would have won the match.
(a) had had (b) would have been
(c) would have (d) would have had

ii. Read the conversation between Reena and Rakesh. Complete the sentence by reporting Rakesh's reply correctly.

Reena: Have you seen 'Three Idiots'?

Rakesh: I saw them yesterday in my class.

Reena asked Rakesh if he had seen 'Three Idiots'. Rakesh replied that

_____.

iii. Select the correct option to fill in the blank for the given line.

The swimmer was tired but he _____ reach the shore before he collapsed.

(a) will (b) could

(c) may (d) must

iv. Select the option identifies the error and supplies the correction for the following line:

Have you ever learn from a mistake you have made?

Option No.	Error	Correction
------------	-------	------------

A	Learn	Learnt
---	-------	--------

B	have	has
---	------	-----

v. Complete the given sentence, by filling in the blank with the correct option:

I bought a new car last year, but I _____ my old car yet, so at present I have two cars.

(a) sell (b) have not sold

(c) sold (d) did not sell

vi. Fill in the blank by using the correct form of the word in the bracket.

Neither you nor your sister should _____ (talk) to them.

vii. Report the dialogue between Sanjay and Madan, by completing the sentence:

Sanjay: I am surprised to see you here in Delhi. When did you come?

Madan: I came here yesterday. I have been offered a job here.

Sanjay told Madan that he was surprised to see him there in Delhi and asked when he had come. Madan replied that he had come there the previous day and added that

_____.

viii. Identify the error in the given sentence and supply the correction.

A good business letter is one that get results.

Use the given format for your response.

Error	Correction
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ix. Transform the following direct speech into reported speech:

He said, "Reena, do you want to buy a house in Noida?"

x. Fill in the blank by choosing the correct option, to complete the sentence.

He said I _____ use his car whenever I wanted.

(a) will (b) would

(c) could (d) can

xi. Ram and Shyam are discussing their plans for the weekend. Fill in the blank to complete the dialogue below by choosing the correct options.

Ram: What are you doing this weekend, Shyam?

Shyam: I don't have any special plan. Ram: How do you like the idea _____.

(a) of go for a picnic to the Dal Lake?

(b) of going for a picnic to the Dal Lake?

(c) of went for a picnic to the Dal Lake?

(d) of going for a picnic by the Dal Lake?

xii. Report the dialogue between a grandson and his grandfather, by completing the sentence:
Grandson: Grandpa, who are your superheroes? Grandpa: Anyone who shows kindness and compassion to others. In response to the question about his superheroes, grandfather says that _____.

- Solve previous year question papers, CBSE sample and additional question papers.

PM SHRI KENDRIYA VIDYALAYA KASHIPUR

SUBJECT: MATHS

WINTER HOLIDAY HOMEWORK

CLASS X

- To solve **four** sample papers of CBSE for BASIC and STANDARD in fair notebook which were share with you.
- To solve CASE BASE STUDY QUESTIONS of chapters ARITHMETIC PROGRESSION, COORDINATE GEOMETRY and APPLICATION OF TRIGONOMETRY in uour notebook...(CCT PRACTICE QUESTIONS already shared with you)
- To do activities based on chapters taught in ACTIVITY FILE and complete it in every aspect.
- To complete your maths portfolio in every aspect.

Winter break holiday homework

Class – x

subject- science

Prepare the portfolio files according to your roll.no. as given below-

s.no.	Name of portfolio	Roll no.
1	Ozone layer depletion	1-5
2	Endocrine glands	6-10
3	Human brain	11-15
4	Importance of pH in everyday life	16-20
5	Biological magnification in food chain	21-25
6	Versatile nature of carbon	26-30
7	Photosynthesis	31- 35
8	Garbage disposal management	36-40

Draw the following diagrams and label them:

Human digestive system. Human excretory system, human brain, Reflex arc, human respiratory system, stomata in leaves

Give any two examples of each of the following reactions:

Combination reaction, Decomposition, displacement and double displacement reaction

Solve at least ten sample papers sent in the class group.

PM SHRI KENDRIYA VIDYALAYA KASHIPUR
WINTER BREAK (HOLIDAYS HOMEWORK 2023-24)

Class- X
Subject- Social Science

1. On the political outline map of India, locate and label the following with suitable symbols

:

- (i) Tehri Dam
- (ii) Bokaro Coal mines
- (iii) Pune Software Technology Park
- (iv) Tuticorin Sea port
- (v) Indira Gandhi International Airport
- (vi) Salal Dam
- (vii) Ramagundam Thermal Power Plant
- (viii) Gandhinagar Software Technology Park
- (ix) Kandla Sea Port
- (x) Narora Nuclear Power Plant

2. On the political outline map of India, locate and label the following –

- (i) The place where Mahatma Gandhi started Satyagraha for Indigo peasants.
- (ii) The place where the session of Indian National Congress held in December, 1920.
- (iii) The place where Gandhiji broke the salt law. 1
- (iv) The place where the session of the Indian National Congress was held in September, 1920.
- (v) The place where Jallianwala Bagh massacre took place.

3. Describe the process of unification of Italy.

4. Examine the ideas of liberal nationalism in Europe during the nineteenth century.

5. Differentiate between reserved and protected forests.

6. Why did the feeling of alienation increase among the Sri Lankan Tamils in 1956 ? Explain.

7. Explain any three constitutional provisions that make India a secular state.

8. How can more employment be created/generated in India ? Explain with examples.

9. Analyse the conditions under which democracies accommodate social diversities.

10. Describe the decisions taken in the Treaty of Vienna of 1815.

11. Describe the economic hardships faced by Europe in 1830s.

12. Explain the role of Self-Help Groups in rural society.

13. Why is it necessary for banks and co-operatives to extend their

lending activities in rural areas ? Explain.

14. Define Political Parties. Explain any four main challenges faced by the political parties.

15. Describe the significance of role of G20 and its significance in the light of India's present role.