

Winter Holiday Homework Class – V (2023-24)



Dear Parents,

Warm Greetings!

As we approach the winter break, we're providing a stimulating and thoughtfully curated Holiday Homework. The homework will provide an opportunity to students to recapitulate all the concepts taught which will help them to prepare for forthcoming Annual Exam with more confidence.

All the assigned activities are crafted and aligned with the domains and competencies outlined in National Curriculum Framework (NCF) 2022.

Together, let's make this winter break a time for your child to delve into exciting tasks, nurturing their skills and abilities while having fun along the way.

Thank you for your continued support and involvement in your child's educational journey. Wishing you a joyous and fulfilling holiday season!

- NOTE FOR STUDENTS: The assignments are intended to be done in respective subject Notebooks. Ensure your work is organised neatly and legibly.
- These assignments will be assessed as a part of Term 2 CCE Assessment.
- All the activities and the use of internet for doing the activities to be done strictly under the supervision of parents.

DATE OF SUBMISSION:

| Sr No | SUBJECT | DATE OF SUBMISSION |
|-------|----------------|--------------------|
| 1 | ENGLISH | 15.01.24 |
| 2 | HINDI | 16.01.24 |
| 3 | MATHS | 17.01.24 |
| 4 | SCIENCE | 18.01.24 |
| 5 | SOCIAL SCIENCE | 19.01.24 |

ENGLISH

SECTION-A (Reading)

Read the following passage carefully:

Our 'hot' deserts stretch from Punjab to Karnataka. Our 'cold' deserts are in the mountains of Ladakh. Even our good fertile land is becoming desert-like in many places. Our largest desert, the Thar in Rajasthan, is spreading at the rate of half a kilometre every year. This is because the already sparse trees and shrubs are cut down as people need the wood for fuel and the leaves for fodder. Cattle and goats eat the grasses and strong winds blow the sand to the good land because of the lack of trees to break the force of the wind. All this can be stopped! How? By planting shrubs and trees. Like the acacia, that don't need much water. They act as wind breakers and prevent the spread of sand. Cattle can be fed in stalls instead of being allowed to roam freely. Water logging does as much harm to the land as the spread of desert sand. Irrigation can raise sub-soil water levels so that harmful salts rise up and kill the crops. This happened when the Tawa dam was built in Madhya Pradesh. The area became waterlogged which then led to poor crop yield or no yield at all.

Q1-On the basis of your reading of the above passage answer the following questions:

- a. Why is the Thar desert spreading?
- b. Write one way by which one can stop the fertile land from becoming desert-like?
- c. What can harm the crops?
- d. What did you learn from the passage?
- e. Find a word in the passage which is the synonym of:

| i. 'shortage' | |
|-------------------|--|
| ii. 'move freely' | |

Q2- On the basis of your reading of the poem given below and answer the following questions:

In the enchanted forest, shadows dance,

A place where creatures take a chance.

With leaves that sparkle and flowers that sing,

Nature's orchestra in full swing.

Mystical beings with wings so bright,

Flutter and soar in the soft moonlight.

The air is filled with a sweet perfume,

As the trees share tales that make the flowers bloom.

The babbling brook tells stories old,

Of adventures and treasures untold.

The wise old owl, perched high on a tree,

Shares ancient wisdom for all to see.

- a- Where does the enchanted forest exist?
- b-What are some features of the enchanted forest mentioned in the poem?
- c-Describe the creatures in the enchanted forest.
- d-What do the trees and the brook do in the enchanted forest?
- e-Who shares ancient wisdom in the poem, and where is the owl located?

SECTION-B (Grammar)

Q3. Read and write the tense of the sentences given below:

- i. He writes several stories.
- ii. She narrated an episode from her life.
- iii. They will register tomorrow.
- iv. Ria was writing an essay when I entered.

Q4. Fill in the blanks with appropriate prepositions

| The book takes you | a magical journey through lands filled | with wonder and enchantment. It's |
|----------------------------------|--|-------------------------------------|
| a guide that caters | aspiring artists, providing tips and | tricks for creative expression. The |
| interactive pages invite readers | a world where their imag | gination knows no bounds. There's a |
| special chapter dedicated | those fascinated | the mysteries of the universe. |
| Flip through the pages and disco | over adventures that will transport you | different realms. The |
| author shares personal anecdot | es, taking readers the inspiration behin | d each story. |

Q5. You are Kiaan Singh/ Ria Sharma, Head Boy/Head Girl of Bal Bharati Public School, Noida. You have found some school water bottles on the school grounds. Write a notice for the notice board of your school asking the rightful owners to furnish the necessary details to claim it back from you from the lost and found department of your school.

Q6- Use the clues given below and write a story in about 100-150 words.

Pi's family decided---moved Canada. They along --- zoo animals---on Tsimtsum, a Japanese cargo ship.A storm --- ship to sink. Pi finds ---on a lifeboat.Pi ---with the tiger --- challenges like hunger and dehydration.

HINDI

अपठित गद्यांश-

हिमालय की गोद में बसा जम्मू कश्मीर अपने प्राकृतिक सींदर्य के लिए दुनिया भर में अपना एक खास मुकाम रखता है। जम्मू- कश्मीर मूल रूप से तीन क्षेत्र लद्दाख हिमाचल प्रदेश और पंजाब राज्य की सीमाओं से जुड़ा हुआ है जम्मू और कश्मीर एक लोकप्रिय पर्यटक आकर्षण है। जिससे अपनी छुट्टी बिताने के लिए पर्यटक साल में कभी भी यहाँ आ सकते हैं। यह जगह प्रकृति के प्रेमियों के अलावा साहसिक गतिविधियों में लिप्त उत्साही लोगों के दिल में एक खास मुकाम रखती है। मुगल सम्राट जहाँगीर का मानना था कि यदि धरती पर कहीं स्वर्ग है तो वह यहीं है। कश्मीर दुनिया की सबसे खूबसूरत जगह में से एक है। साथ ही यहाँ के शानदार मंदिर, पर्वत, श्रृंखला, ग्लेशियर और उद्यान इस जगह की भव्यता में चार चाँद लगाते हैं।

प्र01- सही विकल्प छाँट कर लिखिए।

क) हिमालय की गोद में कौन-सा प्रदेश बसा है?

क)लद्दाख

ख) हिमाचल प्रदेश

ग)जम्मू-

कश्मीर

घ)पंजाब

ख) जम्मू- कश्मीर पर्यटकों के आकर्षण का केंद्र है क्योंकि....

क)यहाँ का प्राकृतिक सौंदर्य निराला है।

ख)यहाँ चीज़ सस्ती मिलती हैं।

ग)यह जगह सुरक्षित है।

घ) इनमें से कोई नहीं

प्र02- उपर्युक्त गद्यांश को पढ़कर पूछे गए प्रश्नों के उत्तर लिखिए।

क)जम्मू कश्मीर किन-किन राज्य की सीमाओं से जुड़ा हुआ है?

ख)कश्मीर को दुनिया की सबसे खुबसूरत जगह में से एक क्यों माना जाता है?

ग)मुगल सम्राट जहाँगीर ने जम्मू-कश्मीर के बारे में क्या कहा था?

प्र03-विलोम शब्द लिखिए-

क) स्वर्ग-

ख) खुबसूरत-

प्र04-पर्यायवाची लिखिए-

क) दुनिया -

ख)पर्वत-

प्र05- वाक्य बनाइए।

क)दुनिया-

ख)पर्वत-

व्याकरण

प्र०1- नीचे दिए गए वाक्यों में से सही विशेषण व उसके भेद का नाम शब्द लिखों -

क)तेनाली राम प्रसिद्ध कवि भी थे।

ख)शालिनी एक बुद्धिमान लड़की है।

ग)कक्षा में आज कम बच्चे ही आए हैं।

घ)बूढ़ा आदमी गरम चाय पी रहा है।

प्र02-रीमा ने अपने भाई अतुल को पत्र लिखा। अतुल ने पत्र पढ़ा तो हैरान रह गया। आइए पता लगाएँ क्यों ? लाजपत नगर ,दिल्ली

14दिसंबर2023

आदरणीय भैया

चरणस्पर्श

बहुत दिनों से आपने कोई पत्र नहीं लिखा मेरी सहेली को। नौकरी मिल गई है हमारी गाय को। कुत्ते ने काट लिया है दादा जी को। स्वतंत्रता- सेनानी वाला ताम्र पत्र मिल गया है मुझे। तुमने अपनी नई नौकरी के बारे में नहीं बताया बिल्ली के बच्चे। भेड़िया खा गया है अमरूद। इलाहाबाद से आते समय जरूर ले आना एक सुंदर लड़की। मेरी सहेली बन गई है हेमा मालिनी। इस वक्त टीवी पर गा रही है हमारी बकरी। माँ ने बेच दी है चाची। तुम्हें याद कर रही थी चिट्ठी। जरूर लिखना तुम्हारी बहन।

पूर्ण विराम का गलत स्थान पर प्रयोग करने के कारण अर्थ का अनर्थ हो गया है। विराम चिन्हों का सही स्थान पर प्रयोग करके अतुल की परेशानी को दूर कीजिए। (उत्तर पुस्तिका में करें।)

प्र03- वाक्य पढ़कर सही क्रिया रूप भरें एवं सही शीर्षक तक रेखा खींचिए।

रोना ,गाना ,देना ,खोना ,चहचहाना

सकर्मक क्रिया

अकर्मक क्रिया

- 1. माली ने पौधों को पानी -----।
- उसकी पुस्तक -----गई है।

- 3. रमेश का सबसे छोटा पुत्र बड़ा -----है।
- 4. पेड़ पर पक्षी -----रहे हैं।
- 5. सीता, मीता और गीता ने मिलकर गीत -----।

प्र०4- कोष्ठक में दिए गए विलोम शब्दों को छाँटकर सही बादलों में लिखो-

स्वच्छ, उत्थान, आकाश, वीर, मित्र, शांत, सौभाग्य, दूर, संक्षिप्त, प्रत्यक्ष, निंदा, माँ, आदान, निडर, प्रदान, कायर,स्तुति, पाताल, विस्तृत, दूषित, समीप, परोक्ष, डरपोक, दुर्भाग्य, पतन, अपमान, शत्रु, अशांत





प्र0 5- हिन्दी साहित्य पाठ्य पुस्तक 'नई आशाएँ' के पाठ 12 'कनकलता बरुआ' से मिली प्रेरणा के आधार पर अरुणाचल प्रदेश की किसी अन्य पद्म पुरस्कार से सम्मानित महिला व्यक्तित्व का वर्णन करें जिन्होंने भारतीय स्वतंत्रता संग्राम में अपनी सशक्त भूमिका निभाई थी। (हिन्दी उत्तर पुस्तिका में करें।) (परियोजना कार्य CCE- TERM II)

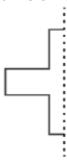
प्र0 6-नीचे दिए गए चित्र का प्रिंट अपनी कॉपी में चिपकाएँ तथा चित्र के आधार पर एक कहानी लिखिए। (हिन्दी उत्तर पुस्तिका में करें।)



MATHEMATICS

- Q1. Solve: a) 27 + 0.6 + 0.02.
 - b) 1 0.92

- Q2. Draw a line of symmetry.
- Q3. Find the two numbers having sum as 15 and product as 36.
- Q4. Solve: a) $4\frac{1}{2} \frac{2}{3}$
 - b) $3\frac{2}{3} + 2\frac{1}{3}$
- Q5. Complete the following figure, where dotted line is line of symmetry..



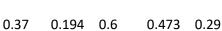
Q6. Which of these numbers is not a multiple of 3?

73

- 81
 - 111
- 27
- 105
- Q7. What is $\frac{3}{4}$ of 20 m.
- Q8. Write all prime numbers between 10 and 20.
- Q9. Find the missing number?
 - 7.3
- 8.1
- 8.5

8.5

- Q10. Does the dotted line represent a line of symmetry?
- Q11. Which is the smallest?



Q12. Jojo thinks all the following figures are symmetrical. Tick the symmetrical figures.





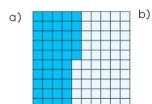


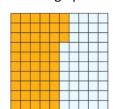
Q13. Tick the correct option.

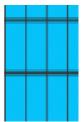
An equilateral triangle has:

- (a) 1 line of symmetry
- (b) 3 lines of symmetry
- (c) 2 lines of symmetry

Q14. Which of one of the following options illustrates the decimal number 0.45?







Q15. Write each of the following as decimal numbers:

- a) Two-tenths
- b) Seven tens and five-tenths

Q16. Katie spent Rs 12.5 to buy apples and Rs 31.6 to buy grapes. On which fruit did she spend the least?

Q17. While playing with water and soap, Myra realized that soap created bubbles. If $\frac{5}{9}$ th of the bubbles popped out before reaching to the height of her face, find the fraction of bubbles that reached her face.



Q18. Put the appropriate signs: >, < or =

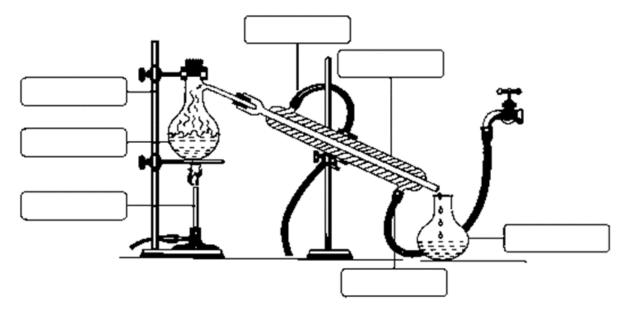
- a) 0.11 __ 0.1
- b) 9.22 __ 9.222

Q19. Complete the following table by collecting the data of nutritional information given at the back of packed food items (at least 10) eaten by you during winter break and analyse which food item provided you with the best nutrition and which one with the least.

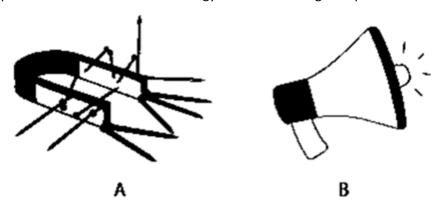
| S.no | Food Item | Energy (Kal) | Protein | Carbohydrates | Total Sugar | Total fat | Sodium |
|------|--------------|-----------------|---------|---------------|----------------|-----------|--------|
| | | | | | | | |
| | | | | | | | |
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| | | | | | | | |

SCIENCE

Q1. Look at the picture given below. Label its part in the boxes provided. Fill in the blanks.



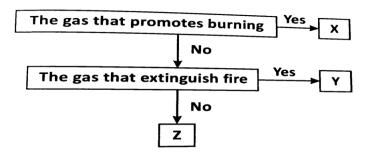
- 1. The name of the setup shown in the picture is ______.
- 2. The name of the technique shown in the picture is ______.
- 3. This technique is used for ______.
- **Q2.** Draw a neat and well labelled diagram to show the different layers of the atmosphere. Also, show the characteristics features of each layer in the diagram.
- **Q3.** Look at the pictures of different forms of energy and answer the given questions.



- 1. Why are the nails getting attracted to the magnetic object in picture A?
- 2. Give one use of the energy in picture A.
- **3.** What type of energy is shown in picture B?

Q4. The flow chart given below shows the properties of gases X,Y and Z present in air.

Identify gases X, Y and Z.



Q5. Imagine you suck water through a straw from a glass filled with water. Put your index finger over the top of the straw. If you lift and tilt the straw, no water will fall. But, as soon as you remove the finger , the water will run out.

Now answer the following questions.

- (a) Which property of air helps in drawing water through the straw?
- (b) Why does no water fall out of the straw when the finger is pressed on top of the straw?
- (c) Which does the water run out on removing the finger from the top of the straw?

SOCIAL SCIENCE

Q1. What happened from 1914-1945?

| S. NO. | YEAR | EVENT |
|--------|------|-------|
| 1. | 1914 | |
| 2. | 1918 | |
| 3. | 1919 | |
| 4. | 1929 | |
| 5. | 1939 | |
| 6. | 1941 | |
| 7. | 1945 | |

Q2. Identify the following personalities:





| Q5. | Write | the | years | of | the | fol | lowing | events: |
|-----|-------|-----|-------|----|-----|-----|--------|---------|
|-----|-------|-----|-------|----|-----|-----|--------|---------|

| 1. | Partition of Bengal | |
|----|-----------------------------|--|
| 2. | Jallianwala Bagh Massacre | |
| 3. | Non-cooperation movement | |
| 4. | Simon commission | |
| 5. | Civil disobedience movement | |
| 6. | Ouit India movement | |

Q3. Write the names of three famous personalities for each of the following; one has been done for you:

| S. NO. | EVENT | 1 | 2 | 3 |
|--------|-----------------------------|--------------------|------------|------------------|
| 1. | Sepoy Mutiny | Bahadur Shah Zafar | Nana Sahib | Rani Lakshmi Bai |
| 2. | Reformers | | | |
| 3. | Moderates | | | |
| 4. | Radicals | | | |
| 5. | Revolutionaries | | | |
| 6. | Non-Cooperation Movement | | | |

Q4. Mark the following places on the map that show the main centres of the Revolt in 1857.

- 1. Meerut Delhi
- 2. Bareilly
- 3. Kanpur
- 4. Lucknow
- 5. Gwalior
- 6. Jhansi
- 7. Jabalpur
- 8. Barrackpore
- 9. Kittoor
- 10. Vellore

