

KENDRIYA VIDYALAYA, ONGC, JORHAT

HOLIDAY HOMEWORK FOR WINTER BREAK

CLASS – IX

ENGLISH

1. Revision of the following chapters:

- II) My childhood
- III) The snake and the mirror
- IV) The last leaf
- V) The happy Prince
- VI) On killing a tree

(Note: A test will be taken on the above chapters immediately after the break)

2. Write a story with the help of the given hints in 100 to 200 words. Also give a title.

Going to Mumbai by train to attend the marriage of a friend----got stuck in a traffic jam-----reached the railway station late----boarded a wrong train----realised after 2 hours---now you....

3. Write about a time when you were late for an important event. What lesson on punctuality did you learn? Write a descriptive paragraph on the above given situation in 100 to 200 words.

Mathematics

- 1. Triangles Do Ex - 7.1, 7.2 & 7.3
- 2. Circles Do Ex - 9.1, 9.2 & 9.3
- 3. Surface Areas & Volumes Do Ex - 11.1, 11.2, 11.3, 11.4

Write all the theorems and their proof (if given in your textbook).

4. Write and learn the multiplication table from 11 to 20.

हिंदी

1. कोई दो लघुकथा लिखें। (शब्द-सीमा 150-200 शब्द)

(संकेत :- चूहा और मोर, केदारनाथ यात्रा और आयुष, मेरे दोस्त का बैग, चालाक बंदर आदि।

2. बर्फ और पानी में संवाद लिखिए ।

3. गोपेश्वर की सुंदरता के विषय में बताते हुए राजस्थान बसे अपने मित्र को पत्र लिखिए ।

4. निम्नलिखित में से कोई दो फिल्में देखिए और उनसे मिलने वाली पाँच प्रमुख शिक्षाएँ लिखिए :-

I :- <https://youtu.be/gZy4vIGf7MY>

I am kalam

II :- <https://youtu.be/CPXkijYI9Y0>

Chalk n duster

III :- <https://youtu.be/a1G1Sg3-g2g>

Taare zameen par

IV :- <https://youtu.be/l3Sgdk88gH4>

Baghban

V :- <https://youtu.be/epKzi21TRN8>

उम्मीद (लघु फिल्म)

VI :- <https://youtu.be/OnhZDZXzBz4>

रद्दी लाइब्रेरी (लघु फिल्म)

5. पोर्टफोलिओ बनाएँ जो कि आपको साथ ही भेजा जा रहा है। (A4 साइज़ पेपर में)
6. उत्तराखंड के किन्हीं दस स्वतंत्रता संग्राम सेनानियों की परियोजना फ़ाइल बनाएँ, जिसमें इन सेनानियों की फ़ोटो, नाम, जन्म-मृत्यु तिथि, महत्वपूर्ण कार्य/ स्वतंत्रता प्राप्ति हेतु सहयोग आदि का वर्णन हो। (A4 साइज़ पेपर में)
7. अभी तक जो भी पढ़ाया गया है, उसको कम-से कम पाँच बार दोहराएँ। आते ही उसी से प्रश्न पूछे जाएँगे।
8. 'मेरा लक्ष्य और उसे प्राप्त करने की योजना' विषय पर अनुच्छेद लिखिए।

Social Science

Q-1- Map work of the lesson mentioned - Climate, Natural vegetation, Population as per CBSE map list. (syllabus shared in group)

Q-2 **INTERDISCIPLINARY PROJECT: - "FOREST SOCIETY AND COLONIALISM"**

THINGS TO BE KEPT IN MIND WHILE DOING THE PROJECT

1. Design two cover pages

- School name, your name, class, section, roll. no. on the first cover page.
- Design second cover page in such a way that it reflects your topic.

2. Acknowledgement

3. Index

4. Introduction

5. Main project points/ material on "FOREST SOCIETY AND COLONIALISM" {Natural vegetation in India, Why Deforestation and Reason for Deforestation, Commercial farming. Plantation farming, Scientific forestry, Forest Act 1972 }

6. Bibliography

7. Conclusion

8. Use A-4 size papers.

9. You can paste or draw images related to topic for making your project wonderful.

Q-3 Revision all the syllabus of October to December

LIBRARY –

Write about five famous achievements of 2023 in A4 Size paper.

ART –

1. Practice poster making
2. Learn any new local art/folk art.
3. Make a birthday card (paper size A4)

SCIENCE –

Biology

1. Write Q-A of chapter- Improvement in food sources.
2. Revise this chapter for PT-II
3. Write short notes with pictures on Cattle farming, Poultry, Fisheries and Bee keeping.

Physics

Do the exercise questions of Work and Energy chapter in your science notebook.

QUESTIONS:

1. Name two scientists who established the laws of chemical combination?
2. State any four postulates of Dalton's atomic theory. Which of his postulates does not hold correct at present?
3. Give two drawbacks of Dalton's atomic theory?
4. When 3g of magnesium is burnt in 2g of oxygen, 5g of magnesium oxide is produced. What mass of magnesium oxide will be formed when 3g magnesium is burnt in 5g of oxygen. Which law of chemical combination will govern your answer ?
5. Write the symbol and latin name for the following
 - (i) Sodium
 - (ii) Potassium

ACTIVITIES:

1. Read about at least two scientists and their contribution in chemistry and write atleast 50 words on each scientist.
2. Make a list of 10 chemicals you use in your daily life and write their uses.