

SRI RAM KRISHAN DAV PUBLIC SCHOOL, SURIYA, GIRIDIH

WINTER VACATION HOME WORK (2025-26)

CLASS-X

ENGLISH

1. Answer the following questions in about 40-50 words.

(i) What do you know about the Kodavus? Answer in reference to the chapter 'Glimpses of India'.

Refer to the given line from the text

The fiercely independent people of Coorg are possibly of Greek or Arabic descent.

(ii) Describe the bravery of everyone in the house in the poem The Tale of Custard the Dragon'

(iii) How did Kisa Gotami realise that life and death is a process? (The Sermon at Benaras)

(iv) Why does the poet compare the fog to a cat? (Fog)

(v) Do you think that, after his experience, the narrator would be able to truly enjoy the English breakfast he had yearned for? Why/Why not? (The Black Aeroplane-Two Stories About Flying)

2. Answer the following questions in about 40-50 words.

(i) "Ausabile shows great presence of mind in a situation of danger and surprise." Do you agree with this statement? If yes, why? (The Midnight Visitor)

(ii) How do you know that Tricki had an affluent life? (A Triumph of Surgery)

(iii) How would you assess Griffin as a scientist? (Footprints Without Feet)

3. Answer the following questions, in about 100-120 words.

A. Was the young Seagull same bird at the beginning and at the end of the lesson? Compare and contrast two kinds of the same Seagull in the 'His First Flight- Two Stories about Flying

B. Nature has many wonders that people take for granted and never pay attention to it. How is the poem 'Fog' different from this perspective?

4. Answer the following questions in about 100-120 words.

A. Matilda wanted to live a life above her status. How did this desire of hers led to her sufferings. (The Necklace)

B. Why did Fowler feel that Ausabile did not fit the typical image of a secret agent? What changed his opinion later in the story 'The Midnight Visitor'?

5. Attempt A and B given below.

A. While shopping at a popular fashionable market, you were distressed to see the harassment faced by some foreigners at the hands of self-proclaimed guides, greedy shopkeepers, vendors and even beggars. Write a letter to the Editor, The Indian Express mentioning that we have forgotten our culture of hospitality and are responsible for spoiling the image of our country. (120 words)

B. As a regular bus commuter from Noida to Delhi, you have been witnessing rash driving by the bus drivers daily without exception. Write a letter to the General Manager, Delhi Transport Corporation, about this problem. You are Priti/Pranav Gupta from 16, Ashok Vihar, Phase 2, Noida. (120 words)

HINDI

प्रश्न 1 निम्नलिखित विषय पर 120 शब्दों में एक अनुच्छेद लिखिए ॥

(क) नई शिक्षा नीति में कंप्यूटर की भूमिका (ख) विज्ञापन की दुनिया (ग) आधुनिक जीवन शैली और स्वास्थ्य ।

प्रश्न 2 दो औपचारिक और दो अनौपचारिक पत्र लिखें।

प्रश्न 3 (1) बड़े भाई की शादी पर आमंत्रित करने के लिए अपने मित्र को एक ई-मेल लिखें ।

(2) पासबुक खो जाने की सूचना देते हुए बैंक प्रबंधक को एक ई-मेल लिखिए

प्रश्न न 4 (1) जल संरक्षण के प्रति जागरूकता बढ़ाने के लिए एक आकर्षक विज्ञापन बनाइए ।

(2) प्रदूषण से बचने के लिए पर्यावरण विभाग की ओर से जनहित में जारी एक आकर्षक विज्ञापन बनाइए ।

(3) क्रिसमस साथ मनाने के लिए अपने मित्र को एक संदेश लिखें।

SOCIAL SCIENCE

Prepare three Sample Papers as per the guidance given by the Teacher.

MATHS

SOLVE ANY 5 SETS of the Sample Paper given in the group.

IT

PREPARE LAB MANUAL (10 ACTIVITY ONLY)

SCIENCE

Physics:

Solve the NCERT Exercise questions on your classwork copy from the chapters:

1- Electricity

2- Magnetic effect of electric current

Chemistry:

Solve all the question from Chapter 4 Carbon and its compound (NCERT Intext and Exercise)

Biology:

1. Explain the process of photosynthesis with a neat, labeled diagram.

2. Differentiate between aerobic and anaerobic respiration (any three points).

3. Describe the structure and functioning of a neuron.

4. Explain the role of plant hormones in growth and development (any three).

5. Differentiate between sexual and asexual reproduction.

6. Describe the process of fertilization in humans.

7. Explain Mendel's monohybrid cross with the help of a Punnett square.

8. What is acquired and inherited trait? Give one example of each.

9. Explain the flow of energy in an ecosystem with the help of a food chain.

10. What is biological magnification? Explain with an example.