Class VIII Sub - Social Science

1. Solve Half Yearly question paper.
2. Read the following chapters :-
Factors of Production , Rise of Marathas and write 10 important points in your homework notebook.
    3.In 2 political maps of India Mark state and
        UTs and neighbouring countries .
    4. In 2 Physical map of World Mark and   label all continents and oceans.
 Do it in your S2S HW notebook.

HOLIDAY HOMEWORK (Autumn Vacation 2025-2026)

Class VIII Subject English

1 Letter to editor on Rising Pollution in Cities

I am ---- over the increasing air pollution in ---. The levels---, ---, and -----emissions have ---- extent, making it --- people to breathe clean ---. This ---affected the health of citizens,--- diseases.

The primary --- of this pollution --- of waste materials. Despite several --- campaigns, the pollution --- rise due to a lack of ---measures.

2. Complaint letter on Poor Road Conditions

Through the columns of your esteemed newspaper, ----- highlight the terrible condition of roads ---. Potholes --- have become a daily hazard, ---- safely. These damaged --- traffic but --- accidents, especially --- season when water fills the potholes --- invisible.

Despite --- to the concerned, no concrete action --- roads. The situation ---, causing damage --- pedestrians. Immediate --- safety for all.

3. Notice writing on teachers' day celebration

4. Diary Entry : You were praised by your teacher in front of the whole class for your neat work. Write a diary entry expressing how you felt at that moment. (80–100 words)

II. Case of the Fifth Word

Comlete Page No. 111 phrasal verbs fill in the blanks.

III. Make a chart of Modal verbs in and A4 sheet with examples

Note: Do it in A4 sheets.

QUESTION:1

Find the smallest number to multiply by 1800 to make it a perfect square.

QUESTION: 2

Find the smallest number by which the given number (605) must be multiplied so that the product becomes a perfect square. Also, find the square root of the perfect square so obtained.

QUESTION: 3

What will be the unit digits of the square of the number 8437?

QUESTION: 4

Find the cube root of 5832 by the prime factorisation method.

QUESTION: 5

Find the side of a cubical box whose volume is 1728 cm³.

QUESTION: 6

Find x so that $\left(\frac{5}{7}\right)^{-3} \times \left(\frac{5}{7}\right)^{-11} = \left(\frac{5}{7}\right)^{7x}$

QUESTION: 7

Find the value of $\frac{\sqrt{243}}{\sqrt{363}}$

QUESTION: 8

Find m, if $\left(\frac{8}{11}\right)^{-5} \times \left(\frac{8}{11}\right)^{m} = \left(\frac{8}{11}\right)^{-2}$

QUESTION: 9

Simplify the following

(i) $3(a^4 b^3)^{10} \times 5 (a^2 b^2)^3$

(ii) $(2x^{-2} y^3)^3$

QUESTION: 10

If a = 3 and b =-2, find the values of:

(i) $a^a + b^b$

(ii) $a^b + b^a$

(iii) $(a+b)^{ab}$

PM SHRI KV MALKAPURAM –AUTUMN BREAK HOLIDAY HOME WORK

CLASS 8 SCIENCE

2. Diseases can be broadly grouped into communicable and non-communicable diseases. From the options given below, identify the non-communicable diseases. (i) Typhoid (ii) Asthma (iii) Diabetes (iv) Measles (a) (i) and (ii) (b) (ii) and (iii) (c) (i) and (iv) (d) (ii) and (iv)

3. There is a flu outbreak in your school. Several classmates are absent, while some are still coming to school coughing and sneezing. (i) What immediate actions should the school take to prevent further spread? (ii) If your classmate, who shares the bench with you, starts showing symptoms of the flu, how can you respond in a considerate way without being rude or hurtful? (iii) How can you protect yourself and others from getting infected in this situation?

4. Your family is planning to travel to another city where malaria is prevalent. (i) What precautions should you take before, during, and after the trip? (ii) How can you explain the importance of mosquito nets or repellents to your sibling? (iii) What could happen if travellers ignore health advisories in such areas?

5. Your uncle has started smoking just to fit in with his friends, even though it is well known that smoking can seriously harm health and even cause death. (i) What would you say to him to make him stop, without being rude? (ii) What would you do if your friend offers you a cigarette at a party? (iii) How can schools help prevent students from indulging in such harmful habits?

6. Saniya claims to her friend Vinita that "Antibiotics can cure any infection, so we don't need to worry about diseases." What question(s) can Vinita ask her to help Saniya understand that her statement is incorrect?

8. 8. Imagine you are in charge of a school health campaign. What key messages would you use to reduce communicable and non-communicable diseases?

9. It is recommended that we should not take an antibiotic for a viral infection like a cold, a cough, or flu. Can you provide the possible reason for this recommendation?

10. Which disease(s) among the following may spread if drinking water gets contaminated by the excreta from an infected person? Hepatitis A, Tuberculosis, Poliomyelitis, Cholera, Chickenpox.

11.When our body encounters a pathogen for the first time, the immune response is generally low but on exposure to the same pathogen again, the immune response by the body is much more compared to the first exposure. Why is it so?

7. The following table contains information about the number of dengue cases reported in a hospital over a period of one year:

S. No.	1	2	3	4	5	6
Month	January	February	March	April	May	June
No. of dengue cases	10	12	15	18	22	40

S. No.	7	8	9	10	11	12
Month	July	August	September	October	November	December
No. of dengue cases	65	65	65	30	30	20

Make a bar graph of the number of cases on the Y-axis and the month on the X-axis. Critically analyse your findings and answer the following:
(i) In which three months were the dengue cases highest?
(ii) In which month(s) were the cases lowest?
(iii) What natural or environmental factors during the peak months might contribute to the increase in dengue cases?
(iv) Suggest a few preventive steps that the community or government can take before the peak season to reduce the spread of dengue.

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7.

1. दृश् , खाद् धातु के रूप – लट्, लोट् और लृट् लकार में लिखिए।

2. 'मुनि,गुरु शब्द के रूप लिखिए।

3. क्त्वा, तुमुन् प्रत्यय के 10 उदाहरण लिखिए।

4. दिवाली पर 10 वाक्य संस्कृत मे लिखिए।

5. परियोजना कार्य – 5 श्लोक हिन्दी अर्थ सहित लिखिये।

पीएम श्री केंद्रीय विद्यालय मल्कापुरम, विशाखापत्तनम

शरदकालीन अवकाशीय गृह कार्य

कक्षा – आठवीं   विषय हिंदी

1.कविता: "स्वदेश" (कविता) पढ़ें ।

भाषा अभ्यास: कविता से 5 कठिन शब्द चुनें, उनका अर्थ, समानार्थी शब्द और वाक्य बनाएं।

2. पाठ: "दो गौरैया" (कहानी) पढ़ें ।

कहानी में आया कोई दृश्य अपनी कल्पना में बनाएं और उसके नीचे कुछ शब्दों में उसका वर्णन लिखें।

3.कविता: "एक आशीर्वाद" (कविता) पढ़े।

कविता से सीख क्या मिली? अपने शब्दों में लिखें और उसमें एक स्लोगन बनाएं।

4.हरिद्वार" (पत्र) पढ़ें और समझें कि लेखक ने क्या-क्या बातें साझा की हैं।

भाषा अभ्यास: पाठ से 5 नए मुहावरे / लोकोक्तियाँ चुनें, उनके अर्थ लिखें और अपने दिनचर्या में इनका उपयोग कैसे करे लिखें।

5. कविता: "कबीर के दोहे" पढ़ें और चुनिंदा दो दोहों पर ध्यान दें।

विश्लेषण: हर दोहे में कौन-सी सीख है? अपने शब्दों में लिखें।

6. छुट्टियों में हर दिन अपने आसपास पेड़-पौधों, पंछियों या मौसम में हुए बदलाव को 4-5 पंक्तियों में लिखें और उसका चित्र बनाएँ।

7.मोबाइल का प्रयोग – लाभ और हानि – माँ और बेटा/बेटी के बीच संवाद।

स्वच्छ भारत अभियान – दो पड़ोसी बच्चों का संवाद।