



DELHI PUBLIC SCHOOL VISAKHAPATNAM ASSIGNMENT



April – May 2026

Class: VIII

Date of Submission: on or before 15.06.2026

Subject: ENGLISH

A. Read the Comprehension passages 'The Eagle' and 'Surely You're Joking Professor Hawking!' in page 125 and 127 and solve the same in the book .

B. Rewrite the sentences in negative form without changing the meaning:

1. Everyone was present in the class.
2. She always speaks the truth.
3. He is very brave.
4. I remember his name.
5. All students passed the exam.
6. Everyone appreciated her performance.
7. He often visits his grandparents.
8. She is wiser than her sister.
9. All the guests liked the food.
10. Both the answers are correct.

C. Write whether each sentence is Declarative, Imperative, Interrogative, or Exclamatory.

1. The sun rises in the east.
2. Please close the door.
3. What a beautiful painting it is!
4. Where are you going?
5. She is my best friend.
6. Bring me a glass of water.
7. How amazing this place looks!
8. Did you finish your work?
9. We are planning a trip.
10. Do not make noise.

D. Fill in the blanks with appropriate question tags:

1. She hardly ever speaks in class, _____?
2. Let's go for a walk, _____?
3. Everyone has completed the assignment, _____?
4. There is little hope of success, _____?
5. You'd rather stay at home, _____?
6. Nobody informed me about the meeting, _____?
7. I am expected to finish this work today, _____?
8. She used to play the piano, _____?
9. One should respect one's elders, _____?
10. You seldom visit your grandparents, _____?

Subject: MATHEMATICS

1. Find the sum of $1 + 3 + 5 + \dots + 99$.
2. Using prime factorisation, find a) square root of 2304. b) cube root of 46656.
3. What is the Pythagorean triplet whose one of the numbers is 4.
4. Find the side of the square whose area is equal to the area of the rectangle with sides 6.4cm and 2.5cm.
5. By what smallest number 216 should be divided so that the quotient is a perfect square.
6. Find the length of the side of a cube if its volume is 512cm^3
7. Evaluate (i) $2^0 + 3^0 - 5^0$ (ii) $1^1 + 2^2 + 3^3$
8. Simplify : $(4^{-1} + 8^{-1}) \div \left(\frac{2}{3}\right)^{-1}$
9. Simplify : $\frac{3^{-5} \times 10^{-5} \times 125}{5^{-7} \times 6^{-5}}$

10. Express $\left(\frac{3}{8}\right)^{-2} \times \left(\frac{4}{5}\right)^{-3}$ in the form of $\frac{p}{q}$.

11. Evaluate : $\left\{\left(-\frac{3}{2}\right)^2\right\}^{-3}$

Subject: SCIENCE

1. What advice would you give to a farmer about the method of irrigation that should be used if there is shortage of water in the farm?
2. Imagine you are a farmer in a village. You grow wheat and store it in a shed near your farm. You find that you lose part of your harvest to fungus, insects and rats. What can you do to reduce your losses?
3. Prepare a herbarium which is a collection of dried samples of plants. Collect leaves, flowers and seeds of some crop plants. Press the samples between sheets of newspaper to dry them. Paste the samples in a scrapbook and label the parts of the plants.
4. Answer the following questions:
 - a. Name two milk yielding animals, skin yielding animals, egg yielding animals, meat yielding animals.
 - b. What are the economically useful domesticated animals known as?
 - c. Why is agriculture important to humans?
 - d. Explain the natural methods by which lost nutrients can be replenished in the soil.
 - e. How is transplanting useful to the farmer?

Subject: SOCIAL SCIENCE

1. What is nature? When does nature becomes a resource?
2. Give two examples for each of the following types of resources.
 - i. Resources essential for life.
 - ii. Resources used for materials
 - iii. Resources for energy.
3. Mention any three differences between renewable and non-renewable resources.
4. How much oxygen a human being needs per day? How much oxygen does a mature tree produce daily?
5. What is meant by “biodiversity loss”?
6. What is organic farming? What are the benefits of organic farming?
7. What does the term ‘medieval’ refer to in Indian history? What is the time span of the medieval period shown in the time line?
8. What is Jauhar?
9. Discuss the contributions of Krishnadevaraya to the Vijayanagara Empire. Include his patronage of arts, governance policies, and impact on Telugu and Kannada literature.
10. Who founded the Mughal empire in India? What was the name of his autobiography?

Note- Summer Holidays Homework:

• Project Title: *“Exploring the Virupaksha Temple at Hampi”*

Project Outline: Collect a picture of the Virupaksha Temple, Introduction (50 words), History and Architecture (150 words), Cultural Significance (150 words), UNESCO World Heritage Site (50 words), Conclusion (50 words)(Project Should be done in the Assignment Note Book only).

Subject: हिंदी (द्वितीय भाषा)

- (I) निम्नलिखित प्रश्नों के उत्तर निर्देशानुसार लिखिए।
1. “जिसने कि खजाने खोले हैं” अनुमान करके बताइए कि इस पंक्ति में किस प्रकार के खजाने की बात की होगी?
 2. “जिसकी मिट्टी में उगे बड़े” पंक्ति में उगे-बड़े किसके लिए और क्यों कहा गया होगा?
 3. देश के किन-किन संसाधनों या वस्तुओं आदि को संरक्षण की आवश्यकता है और क्यों?
 4. मौखिक तथा लिखित भाषा के पाँच-पाँच उदाहरण बताइए।
 5. राजभाषा किसे कहते हैं?
 6. लिपि को परिभाषित कीजिए तथा हिंदी की लिपि बताइए।
 7. मानक भाषा किसे कहते हैं?
 8. समानार्थी शब्द लिखिए-दीप, पत्थर, तलवार
 9. ‘अखंड भारत’ विषय पर एक अनुच्छेद लिखिए।

Subject: తెలుగు (ద్వితీయ భాష)

1. ఈ క్రింది ప్రశ్నలకు సమాధానాలు రాయండి.
 - అ. కందుకూరి వీరేశలింగం చేపట్టిన సంఘసంస్కరణలను రాయండి
 - ఆ. మాతృభాష దినోత్సవము ఎప్పుడు జరుపుకుంటారు ? ఎందుకు?
 - ఇ. యుద్ధాల వల్ల లాభమా ? నష్టమా ? రాయండి.
 - ఈ. వీరా లాగా దేశానికి సేవ చేసిన సైనికులు నలుగురు గురించి రాయండి.
2. పర్యాయ పదాలు :
 - అ. రైతు ఆ. మోదం ఇ. జీతం ఈ. యుద్ధం ఊ. దేశం

Subject: సంస్కృతమ్ (ద్వితీయ భాష)

- 1.10 అనువాద వాక్యాని లిఖత | (సంస్కృత మञ्जूषा-pg 10,11)
2. ప్రశ్ననిర్మాణమ్ లిఖత – పాఠ: – 1 (సంస్కృత మञ्जूषా – pg17 Q7)
3. ఉచిత సర్వనామ పదేన వాక్యాని పూరయత (సంస్కృత మञ्जूषా – pg23 Q5)
4. ఉచిత విశేషణ పదం చిత్వా విశేష్యపదస్య సమక్షే లిఖత-(సంస్కృత మञ्जूषా – pg23 Q6)
5. అస్మద్ – యుష్మద్ శబ్ద రూపేణ వాక్యాని పూరయత | (సంస్కృత మञ्जूषా – pg16 Q4)

Subject: हिंदी (तृतीय भाषा)

1. अपना परिचय दस वाक्यों में दीजिए।
2. 'सुंदर संसार' पर पाँच वाक्य लिखिए।
3. किसी एक पक्षी पर पाँच वाक्य लिखिए।
4. 51 से 70 तक की गिनती को शब्दों में लिखिए।
5. दस रंगों के नाम लिखिए।
6. दस फलों के नाम लिखिए।
7. शरीर के दस अंगों के नाम लिखिए।

Subject: తెలుగు (తృతీయ భాష)

- అ . క్రింది ప్రశ్నలకు సమాధానాలు రాయండి.
1. జాతీయ జెండాలో ఎన్ని రంగులు ఉంటాయి? అవి ఏవి?
 2. మూడు రంగుల జెండా రూపు శిల్పి ఎవరు? అతను ఎక్కడ జన్మించారు?
 3. మ, య గుణింతాలు రాయండి.
 4. A. ఆకాశం. B. ఊహలు వీటికి సొంత వాక్యాలు రాయండి.
 5. అర్థాలు: 1. అంధకారం 2. సహనం 3. మది
 6. అచ్చులు ఎన్ని? అవి ఏవి ?
 7. హల్లులు రాయండి.