



DELHI PUBLIC SCHOOL VISAKHAPATNAM
ASSIGNMENT
April - May 2024
Class: VIII



Subject: ENGLISH

A. Read a short biography about Michelangelo and answer the questions that follow.

The Portrait

In 1496, Michelangelo left Florence and went to Rome. It was not long before his undoubted genius won him the favour of various rich men who wanted him to work for them. It was in Rome that he truly established his fame. He sculpted the breathtakingly beautiful Pieta, a lifelike sculpture of the grieving Mary holding the dead body of her son across her knees. He made this sculpture for St Peter's Church. Soon after, he sculpted his most magnificent statue, the colossal figure of David, the Jewish hero of the Old Testament. This statue was over four metres high. His reputation grew even greater. During this time, he was young, full of energy and ambitious. He worked at a frantic pace and supported his entire family - his father and brothers - who made constant demands on his money.

Michelangelo was rarely satisfied by his own high expectations of himself. This saddened and depressed him. He was so absorbed by his work that he took little heed of his appearance and took scant interest in home comforts. Often when he was working, he took only a piece of bread the entire day.

From 1505 onwards, Michelangelo's fortunes were dependent on succession of popes, who were his main patrons. Michelangelo's work was very often disrupted by the death of one pope and the arrival of another. Each of them wanted him to work according to their whims. In 1508, Pope Julius II demanded that he paint on the ceiling of the Sistine Chapel in his palace, the Vatican. Michelangelo was reluctant to undertake such a gigantic task as he always considered himself to be a sculptor, not a painter. With some bitterness and unwillingness, he eventually agreed and began the work. He started painting vivid frescoes on the ceiling of the chapel, which was eventually to cover a ten thousand square feet space.

For four-and-a-half years he laboured, lying on his back on scaffolding, nearly one hundred feet above the chapel floor. He brilliantly painted the beginning of the world, the creation of the sun and the moon, the creation of man and woman and the Last Judgement on the ceiling of the Sistine Chapel.

At the age of seventy-two, Michelangelo was made the chief architect in charge of rebuilding St Peter's in Rome. He completely transformed the design of the church and its huge dome.

Towards the end of his life, Michelangelo did not have the physical strength or stamina to sculpt huge statues or paint magnificent frescoes. He continued to supervise the building of St Peter's and sculpted and wrote poetry for his own enjoyment. Michelangelo died in Rome in 1564. His body was taken to his native Florence as he had desired. He was given a state funeral fit for a king. Four centuries later, his sculptures and paintings arouse awe and wonder in the hearts of people.

Answer the following questions.

1. What saddened and depressed Michelangelo?
2. Who were Michelangelo's patrons?
3. Why was he unwilling to paint on the ceiling of the Sistine Chapel? How did he paint the frescoes on the ceiling?
4. What happened towards the end of Michelangelo's life?
5. In which year did Michelangelo die?

B. Match the expressions with their meanings. Make sentences with any five idioms that you like.

- | | |
|------------------------|--|
| 1. ants in one's pants | a. feeling uncomfortable in a particular situation |
| 2. heart of gold | b. in a straight line |
| 3. fish out of water | c. be very excited or worried about something |
| 4. down in the dumps | d. a good, generous and sincere heart |
| 5. as the crow flies | e. sad |

C. Fill in the blanks using that, which, who, whom or whose.

1. Sukriti is the person _____ wanted to meet you.
2. There isn't anything _____ pleases her.
3. Our school, _____ is located near the stadium, is a part of Greenville higher Secondary School.
4. James, _____ you meet yesterday, is an accomplished guitarist.

5. Arun's grandfather _____ we like very much, has invited us for dinner.

D. Fill in the blanks using proper conjunctions.

1. We always keep our leftover food in the fridge, _____ it doesn't go bad.

2. Radhika followed the path, _____ she knew it was useless.

3. You should let the iron heat up _____ you iron your clothes

4. The train started _____ Moon reached the station.

5. _____ the dog was tempted to eat, it waited for its master.

E. Project Work-

Read MCB: Unit-1; Section-1 Finding My Way and Section-2 Battling Boats.

Create a story board on the above lessons and compare it with Assamese culture like; their folk art and types of boats they use, their origin and many more.

{Note- Even Roll Numbers (2,4,6.....) -make a story board on Finding My Way and

Odd Roll Numbers(1,3,5.....)-make a story board on Battling Boats}

F. Choose a paragraph of your own choice from Unit-1 MCB and frame five questions and answers based on it.

Subject: MATHEMATICS

1. Give two rational numbers whose multiplicative inverse is same as they are.

2. What is the property used for the expression given below:

$$\frac{2}{3} \times \frac{3}{5} + \frac{5}{2} - \frac{3}{5} \times \frac{1}{6}$$

3. Pick up the rational numbers from the following numbers:

$$\frac{6}{7}, -\frac{1}{2}, 0, \frac{1}{0}, \frac{100}{0}$$

4. Find the reciprocal of the following rational numbers

(i) $\frac{-3}{4}$ (ii) 0 (iii) $\frac{6}{11}$ (iv) $\frac{5}{-9}$

5. What properties the following expressions show?

(i) $\frac{2}{3} + \frac{4}{5} = \frac{4}{5} + \frac{2}{3}$

(ii) $\frac{1}{3} \times \frac{2}{3} = \frac{2}{3} \times \frac{1}{3}$

6. What is the additive inverse of the following:

(i) $\frac{-6}{7}$ (ii) $\frac{101}{213}$

7. Multiply $\frac{5}{8}$ by the reciprocal of $\frac{-3}{8}$

8. If $x = \frac{1}{2}$, $y = \frac{-2}{3}$ and $z = \frac{1}{4}$, verify that $x \times (y \times z) = (x \times y) \times z$

9. Calculate the area of a rectangle whose length and breadth are given as $3x^2y$ and $5xy^2$ meters respectively.

10. Find the area of a square with side $5x^2y$ units.

11. Subtract $(7x + 2)$ from $(-6x + 8)$

12. Simplify $7x^2(3x - 9) + 3$ and find its values for $x = 4$ and $x = 6$

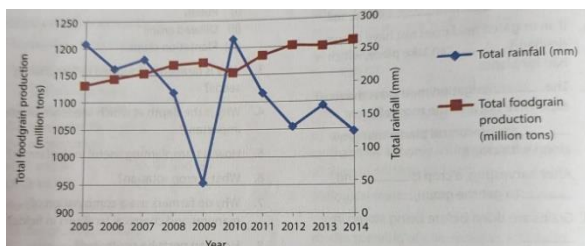
13. Add $8x^2 + 7xy - 6y^2$, $4x^2 - 3xy + 2y^2$ and $-4x^2 + xy - y^2$

14. Simplify: $a^2(b^2 - c^2) + b^2(c^2 - a^2) + c^2(a^2 - b^2)$

Subject: SCIENCE

1. What advice will you give to a farmer about the method of irrigation that should be used if there is shortage of water in the farm?

2. Though total foodgrain production in India has been increasing in recent years, there was a decrease in 2009-10. What could be the reason? Use the graph to arrive at an answer.



3. Why does milk spoil more easily in summer than in winter when it is left outside?

4. Why is the spread of communicable diseases more during the monsoon season?

5. Why should you wash your hands before eating?

RESEARCH PROJECT-

Prepare an 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 news paper to dry them. Paste the samples in a scrapbook and label the parts of the plants.

Subject: SOCIAL SCIENCE

I. Define the following terms.

- i. Archives ii. Colonisation iii. Resource iv. Patent
v. Technology vi. Sustainable Development vii. Federalism
viii. The Executive ix. Tyranny x. The judiciary

II. Answer the following questions.

1. Who was James Mill? What did he think about the Asian societies?
2. What is survey? Why were surveys carried out by British?
3. How were the records preserved during British rule?
4. Apart from the official records what are the other sources of information that is available to historians?
5. Differentiate between natural and human made resources.
6. Mention any three differences between renewable and nonrenewable resources.
7. What do you mean by resource conservation? Why should we conserve resources?
8. What are the principles of sustainable development?
9. What is Constitution? Why does a country need a Constitution?
10. Describe the fundamental rights.
11. Write a brief note on Directive Principles of state policy.
12. Why do we call India as a federal country?

Subject: हिंदी (द्वितीय भाषा)

1. लाख से चूड़ियां किस तरह बनाई जाती हैं? ज्ञात कीजिए।
2. "बदलू का व्यक्तित्व कांच की चूड़ियों की तरह न था।" स्पष्ट कीजिए।
3. वस्तु विनिमय क्या है? इसके क्या लाभ थे? (कोई -दो)
4. राजभाषा और राष्ट्रभाषा में अंतर बताइए।
5. किन चार भाषाओं को 2018 में संविधान की आठवीं अनुसूची में शामिल किया गया? ज्ञात कीजिए।
6. बोली और भाषा में कोई -दो अंतर बताइए।
7. हरिशंकर परसाई एक प्रसिद्ध व्यंग्यकार थे। उनकी किस रचना ने आपको प्रभावित किया और क्यों? बताइए।
8. "मशीनों ने कितनों के हाथ काट दिए।" भावार्थ स्पष्ट कीजिए।
9. हिंदी दिवस कब मनाया जाता है और क्यों? ज्ञात कीजिए।
10. 'लाख' क्या होता है? ज्ञात करें।

मई 2024 के लिए ग्रीष्मकालीन अवकाश गृहकार्य (Holiday Home work for May 2024) –

1. 'बस की यात्रा' व्यंग्य पाठ के आधार पर आपके द्वारा किए जाने वाले/किए गए किसी यात्रा का वर्णन 100 शब्दों में कीजिए।
2. संविधान की आठवीं अनुसूची में 22 भाषाओं को मान्यता दी गई है। इन्हें भारत के नक्शे में दर्शाइए।

अथवा

रवींद्र नाथ टैगोर जी की किसी कहानी को पढ़कर 100 शब्दों में उसका सारांश लिखें।

Subject: తెలుగు (ద్వితీయ భాష)

ఈ క్రింది ప్రశ్నలకు సమాధానం రాయండి.

1. వీర పురుషుల కథలు వినిన మన రక్తం ఉప్పొంగును అనడంలో కవి ఉద్దేశం ఏమిటి?
2. మన రాష్ట్ర అభివృద్ధికి కృషి చేసిన మహనీయులను ప్రశంసిస్తూ రాయండి?

3. సుధీర్ సైన్యంలో చేరకపోవడానికి కారణం ఏమి?

4. వీర కుటుంబానికి , దేశానికి చేసిన సేవలను గురించి తెలపండి?

(లేఖ) ఈ వేసవి సెలవుల్లో మీరు సందర్శించిన అందమైన పల్లెటూరు అందాలను మరియు బంధుత్వాలను గురించి వివరిస్తూ మిత్రునికి లేఖ రాయండి.

పర్యాయ పదాలు : 1. యుద్ధం 2. జ్ఞాపకం 3. మార్గం 4. జీతం

Subject: సంస్కృతమ్ (ద్వితీయ భాష)

1. एकम् अपठित गद्यांशम् (शास्त्र-3 pg78)

2. प्रश्ननिर्माणम् लिखत - पाठः - 1 and 2 (शास्त्र-3)

3. एकं चित्रं दृष्ट्वा संस्कृते पञ्चवाक्यानि लिखत | (शास्त्र-3 pg 82)

4. i. इदम् - किम् (पुं - स्त्री - नपुंसक शब्दान् लिखत | (शास्त्र -3 pg no:93 & 94; 95 & 96)

ii. दृश् - पञ्चलकाराः (शास्त्र -3 pg no:96 & 97)

5. एकं पत्रं पूर्यित्वा पुनः संपूर्ण पत्रं लिखत | (शास्त्र-3 pg 85)

Subject: हिंदी (तृतीय भाषा)

1) 51 से 60 तक की गिनती को शब्दों में लिखो।

2) 10 रंगों के नाम लिखो।

3) 10 शरीर के अंगों के नाम लिखो।

4) 10 फलों के नाम लिखो।

5) 10 फूलों के नाम लिखो।

6) वाक्य बनाओ- शहर, आश्चर्य, नाम, जीवन

7) 'भगवान' के बारे में दो दोस्तों के बीच होने वाले बात चीत लिखो।

Subject: తెలుగు (తృతీయ భాష)

I. అర్థములు రాయండి. 1. అంధకారం. 2. మది. 3. ఆశ 4. దర్జా. 5. దివిటి. 6. జగం

II. వ్యతిరేక పదాలు రాయండి. 1. వెలుగు x. 2. కొత్త x 3. శాంతి x. 4. సహనం x 5. అంధకారం x

III. వచనాలు రాయండి. 1. జెండా - 2. దొర - 3. ఆశలు - 4. బట్టలు - 5. దివిటి - 6. కోరికలు -

IV. ఖాళీలు రాయండి.

1. పండుగ వచ్చినది దర్జాలనే తెచ్చినది

2. పండుగ వచ్చినది దివిటిలన్నో వెలిగించినది.

3. పండుగ వచ్చినది సరదా లన్నో తెచ్చినది.

4. మెచ్చిన జెండా!

5. ఎదిరించిన జెండా!

V. సొంత వాక్యాలు రాయండి.

1. రంగులు. 2. దొర 3. దర్జా. 4. చిరంజీవి

VI. ప్రశ్న జవాబులు రాయండి.

1. వర్ణమాల రాయండి.

2. జాతీయ జెండాలో ఎన్ని రంగులు ఉంటాయి? అవి ఏవి?

3. జెండాను రూపొందించిన వారి పేరు రాయండి.