



MARCHI INTERNATIONAL SCHOOL

Affiliated to CBSE, New Delhi Upto 10+2 Level (Aff.No.-330878)

MIS Road, Braham Asthan, Marchi, Patna City, Patna - 09

Notice

Few Words for Parents

- Classes will remain closed from 26/05/2025 to 14/06/2025 for Summer Vacation.**
ग्रीष्मकालीन अवकाश हेतु विद्यालय में 26/05/2025 से 14/06/2025 तक अध्ययन कार्य बंद रहेगा।
- The assignment given during the Summer Vacation might be completed by each and every student.**
अवकाश हेतु दिए गये गृह-कार्य को पूरा कराएँ।
- During Summer Vacation office will be opened. (08 Am to 12 Noon)**
ग्रीष्मावकाश अवधि में कार्यालय खुला रहेगा। (08 Am to 12 Noon)
- Pre Mid Term Examination will be start from 01 July 2025.**
Pre Mid Term का परीक्षा 01 जूलाई 2025 से प्रारंभ होगा।
- Classes will reopen on 16/06/2025 on its Previous schedule.**
अध्ययन कार्य पुनः 16/06/2025 को अपने पूर्व समयानुसार चलेगा।
- Holiday homework is also available on school website.**
(www.mispatna.com) - Student Corner - Holiday Homework

Note :- The Assignment Note Book which is given during the Summer Vacation will be deposit on 12/06/2025 in the office. Otherwise you will have to deposit a fine of Rs. 20/- per student with Note Book after 16/06/2025 you will have to deposit a fine of Rs. 50/- per student with Note Book .

नोट :- आप बच्चों के गृह कार्य को 12/06/2025 को स्कूल कार्यालय में जमा कराएँ, यदि समयावधि तक ग्रीष्मावकाश गृह कार्य नहीं जमा करेंगे तो प्रति विद्यार्थी कॉपी के साथ 20 रूपये दण्ड के रूप में जमा करना होगा, 16/06/2025 के बाद प्रति विद्यार्थी कॉपी के साथ 50 रूपये दण्ड के रूप में जमा करना होगा।

अंततः अभिभावकों से निवेदन है कि वे विद्यालय एवं बच्चों के विकास में अपने भरपूर सहयोग एवं स्नेह का परिचय दें, क्योंकि ये बच्चे देश के भविष्य हैं। इस भावना का परिचय देते हुए उनकी प्रतिभा तथा व्यक्तित्व को निखारने का प्रयास करें।

शुभकामनाओं के साथ
प्राचार्य

Assignment For Summer Vacation - 2025

CLASS : TEN

Instruction: Each questions have 2 marks and 1 mark on your handwriting.

HINDI

- शब्द और पद क्या है ?
- संज्ञा पदबंध और क्रिया विशेषण पदबंध के दो-दो उदाहरण लिखें।
- वाक्य क्या है ? रचना के आधार पर वाक्य कितने प्रकार के हैं ?
- दो मिश्र वाक्य लिखें।
- आशय स्पष्ट करें- निंदक नियरे रखिए, आंगन कुटी छवाए। बिन साबुन पानी, बिना निर्मल करे सुभाय।।
- हरिहर काका और लेखक के कैसे संबंध थे ?
- ठाकुरबाड़ी को लेकर गाँव के लोगों के क्या भाव थे ?
- “हरिहर काका अनपढ़ थे पर उन्होंने दुनिया देखी थी” स्पष्ट करें।
- कबीरदास के बारे में दस पंक्तियाँ लिखें।
- अपने स्वभाव को निर्मल रखने के लिए कबीर ने क्या उपाय सुझाया है ?
- ‘हरि आप हरो जन री भीर’ इस पंक्ति में मीराबाई प्रभु से क्या कह रही है ?
- बड़े भाई साहब के अनुसार जीवन की समझ कैसे आती है ?

ENGLISH

- Why did Lencho keep watching towards the north east in the sky ?
- Why did Lencho's happiness change into concern ?
- How did Mandal's hunger for freedom change his life ?
- What is meant by apatheid ?
- What happened when the dust of snow fell on Robert Frost ?
- Why was Mr. Herriot shocked at Trikki's appearance ?
- How do you know that Tricki had an affluent life ?
- Why did Hari Singh lie about cooking ?
- How did Hari Singh know that Anil had forgiven him ?
- What side of nature do crow and hemlock represent ?
- Fill in the blanks by choosing the most appropriate options -
(a) Somebody ____ to go and meet them.
(i) Have (ii) Will (iii) Were (iv) Has

(b) A pair of trousers ____ required

(i) have been (ii) are (iii) is (iv) Were

12. You are Vijay/Vinita from Prakash Nagar, Secunderabad, Andhra Pradesh. Write a letter to book Haven store requesting home delivery of the books, stationary and art materials. You had ordered telephonically. Share the reason for being unable to pickup the goods.

MATHEMATICS

1. Show that $\sqrt{2}$ is an irrational number.
2. Show that $3-\sqrt{5}$ is an irrational no.
3. If $a = x^3y^4$, $b = x^2y^3$ then find the LCM and HCF of a and b.
4. Solve for x & y. $x+y+a+b$ $ax-by=a^2-b^2$
5. If the product of the zeros of polynomial (ax^2-6x-6) is 4. Find the value of a.
6. If α and β are the zeros of the quadratic polynomial $f(x) = x^2-4x+3$, find the value of $(\alpha^4\beta^2 + \alpha^2\beta^4)$
7. Find the zeros and verify the relationship between the zeros and the co-efficients of polynomial $x^3+3x-10$
8. If $2/3$ and -3 are the zeros of the polynomial ax^2+7x+b then find the values of a and b.
9. Draw the graph of given equatiion $x-y+3=0$, $2x+3y-4=0$.
10. Solve for x and y $\sqrt{x} + y = 11$ $x + \sqrt{y} = 7$
11. For infinitive solution, find a and b. $2x-37 = 7$ $(a+b)x - (a+b-3)y = 4a+4b$
12. The sum of two digit number and the number obtained by reversing the order of its digits in 121 and the two digits differe by 3. Find the no.

SCIENCE

1. Why is plaster of Paris stored in moisture proof container ?
2. Mention two uses of baking soda and washing soda.
3. Give a few uses of acids bases and salt
4. Give the properties and uses of bleaching powder and washing soda.
5. Name the compound used for testing CO_2 gas.
6. How is corrosion different from rusting ?
7. The refractive index of water is 1.33 and Kerosens is 1.44. Calculate refractive index of the Kerosene with respect of water.
8. Why paper catches fire when a convex lens is used to focus sunlights ?
9. What is nutrition ? Describe the types of nutrition.

10. What is photosynthesis ? Describe the mechanism and significance of photosynthesis.
11. Describe the stages of Holozoic mode of nutrition. Give example.
12. Draw a neat and clean labelled diagram of Digestive system of man Or Respiratory system of man.

SOCIAL SCIENCE

1. Why was Zollverein formed ?
2. What was the Treaty of Vienna ?
3. Why was Frankfurt parliament rejected by the Wilhelm IV, king of Prussia ?
4. What is a resource ? Give two examples.
5. State the objective of Rio de Janeiro summit 1992.
6. How are mining activities responsible for land degradation in Jharkhand ?
7. Name the two subgroups of Tamils in Srilanka.
8. What is Majoritarianism ? Name a country which has lost peace due to this.
9. What is the system of Checks and Balances in power sharing ?
10. What is net attendance ratio ?
11. How can two persons have different developmental goals ?
12. Why Kerala has a low infant Mortality rate ?

COMPUTER

1. How do we enhance our verbal communication skills ?
2. What are the factor essential for giving descriptive feedback ?
3. What are the need of specific feedback ?
4. Explain Interpersonal communication barriers.
5. What are the factor of effective communication ?
6. What are the rules for writting a paragraph ?
7. What are the different categories present in style pane ?
8. How do we judge a good paragraph ?
9. Define anchoring ?
10. What are the characterstic of a good table ?
11. How do we update a new style from selection ?
12. Write the step to compare the document ?