



MARCHI INTERNATIONAL SCHOOL

Affiliated to CBSE, New Delhi upto 10+2 Level
MIS Road, Marchi, Patna City, Patna - 09

Notice

Few Words for Parents

- Classes will remain closed from 25/05/2026 to 20/06/2026 for Summer Vacation.**
ग्रीष्मकालीन अवकाश हेतु विद्यालय में 25/05/2026 से 20/06/2026 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 upto 10/06/2026. (08 Am to 12 Noon)**
ग्रीष्मावकाश अवधि में कार्यालय 10 जून 2026 खुला रहेगा। (08 Am to 12 Noon)
- Pre Mid Term Examination will be start from 07 July 2026.**
Pre Mid Term का परीक्षा 07 जुलाई 2026 से प्रारंभ होगा।
- Classes will reopen on 22/06/2026 on its Previous schedule.**
अध्ययन कार्य पुनः 22/06/2026 को अपने पूर्व समयानुसार चलेगा।
- Holiday homework is also available on the School Website / WhatsApp/School App from 24 June 2026 onwards.**
(www.mispatna.com) - Student Corner - Holiday Homework

Note :- The Assignment Note Book which is given during the Summer Vacation will be deposit on 18/06/2026 in the office. Otherwise you will have to deposit a fine of Rs. 20/- per student with Note book after 22/06/2026 you will have to deposit a fine of Rs. 50/- per student with Note Book.

नोट :- आप बच्चों के गृह कार्य को 18/06/2026 को स्कूल कार्यालय में जमा कराएँ, यदि समयानुसार तक ग्रीष्मावकाश गृह कार्य नहीं जमा करेंगे तो प्रति विद्यार्थी कॉपी के साथ 20 रुपये दण्ड के रूप में जमा करना होगा, 22/06/2026 के बाद प्रति विद्यार्थी कॉपी के साथ 50 रुपये 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 - 2026

CLASS : TEN

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

HINDI

- प्रस्तुत पंक्ति का अर्थ सप्रसंग लिखें- कस्तूरी कुंडलि बसै, मृग ढूँढै बन माँहि। ऐसैं घटि-घटि राँम है, दुनिया देखै नाँहि।।
- शब्दार्थ लिखें - वाँणी, आपा, खोई, कुडलि, घटि-घटि, हारि, अरु, भुवंगम, जीवै, बौरा, नेड़ा, आँगणि, बँधाइ, मुवा, अषिर, मया, जाल्या, मुराड़ा, मै, साबण
- कबीर की उद्धृत साखियों की भाषा की विशेषता स्पष्ट करें।
- मीराबाई ने श्रीकृष्ण के रूप सौंदर्य का वर्णन कैसे किया है ?
- निम्नलिखित पंक्तियों का काव्य सौंदर्य स्पष्ट करें-
बूढतो गजराज राख्यो, काटी कुनजर पीर। दासी मीरौ लाल गिरधर, हरो म्हारी भीर।।
- कहानी के आधार पर स्पष्ट करें कि लेखक ने यह क्यों कहा, “ अज्ञान की स्थिति में ही मनुष्य मृत्यु से डरते हैं। ज्ञान होने के बाद तो आदमी आवश्यकता पड़ने पर मृत्यु को वरण करने के लिए तैयार हो जाता है।
- समाज में रिश्तों की क्या अहमियत है ? इस विषय पर अपने विचार प्रकट करें।
- छोटे भाई के मन में बड़े भाई साहब के प्रति श्रद्धा क्यों उत्पन्न हुई ?
- बड़े भाई की स्वभावगत विशेषताएँ बताइए।
- समास किसे कहते हैं, इसके भेदों का सोदाहरण लिखें।
- कारक की परिभाषा और उसके भेदों को उदाहरण देकर लिखें।
- चरित्र प्रमाण-पत्र प्राप्त करने के संबंध में एक ई-मेल अपने प्रधानाचार्य को लिखें।

ENGLISH

- Why did Lencho say the raindrops were like new coins?

2. What did Lencho hope for?
3. What were Lencho's feelings when the hail stopped?
4. What does courage mean to Mandela?
5. What twin obligations does Mandela mention?
6. What type of mood was the poet in the poem "Dust of Snow"?
7. What made Tricky get well so soon?
8. What made Hari Singh come back to Anil?
9. How is Ausable different from other secret agents?
10. Change into indirect speech:-

(i) He said to me, "I cannot help you in this matter".

(ii) She asked me, "Who teaches you English?"

11. Fill in the blanks with correct form of Verb: One thousand rupees _____ a big amount for me.
12. You are Rajesh/Rajni Ashok Road, Lucknow. You are deeply concerned about increasing number of road accidents in your area. Write a letter to the traffic Police Commissioner to take prompt action.

MATHEMATICS

1. Two positive integers a and b can be written $a = x^2y^2$ and $b = xy^3$
2. Show that $\sqrt{3}$ is an irrational number.
3. Show that $6n$ cannot end with zero.
4. If α and β are the zeros of the quadratic polynomial $f(x) = x^2 - 4x + 3$, Find the value of $(\alpha^4 \beta^2 + \alpha^2 \beta^4)$
5. If $(x+a)$ is a factor of $(2x^2 + 2ax + cx + 10)$ then find the value of a .
6. If the sum of the square of zeros of the polynomial $f(x) = x^2 - 8x + k$ is 40. Find the value of k .

7. Draw the graph $2x + 3y = 2$
8. Solve for x , $x + y = a + b$ $ax - by = a^2 - b^2$
9. If $\tan \theta = \sqrt{2} - 1$ then find $\sin \theta \times \cos \theta$
10. If $\sin \theta = a^2 - b^2 / a^2 + b^2$ then find all T ratios.
11. For infinite solution find the value of m & n from $3x + 4y = 12$
 $(m+n)x + 2(m-n)y = 5m - 1$
12. The difference of two number is 4 and the difference of their reciprocals is $4/21$. Find the number.

SCIENCE

1. Define electric current and write its SI unit.
2. State Ohm's Law. Draw the circuit diagram used to verify it experimentally.
3. A bulb of resistance 20 W draws a current of 0.5 A. Calculate the potential difference across it.
4. Differentiate between series combination and parallel combination of resistors (any four points).
5. What is a chemical reaction? Write any four characteristics of a chemical reaction with examples.
6. Balance the following equations:
a) $\text{Fe} + \text{O}_n \rightarrow \text{Fe}_m\text{O}_n$ (b) $\text{Al} + \text{HCl} \rightarrow \text{AlCl}_n + \text{H}_m$
7. Explain oxidation and reduction with suitable examples.
8. Why do we apply paint on iron articles? Explain with reference to corrosion and rusting.
9. Explain the process of nutrition in human beings with a labelled diagram of the digestive system.

10. Differentiate between aerobic respiration and anaerobic respiration.
11. Describe the structure and function of nephron. Draw a neat labelled diagram.
12. Explain transportation in plants and humans.

Biology Project – 1

Topic: Human Digestive System

Prepare a project including: Parts of digestive system Functions of each organ Digestive juices and their roles

Common digestive disorders Coloured labelled diagram **Project**

Guidelines: Minimum 6–8 pages Use charts and pictures Include conclusion and bibliography

Biology Project – 2

Topic: Human Excretory System

Prepare a project including: Organs of excretory system Structure of kidney and nephron Formation of urine

Diseases related to kidneys Labelled coloured diagrams **Project**

Guidelines: Minimum 6–8 pages Use proper headings and diagrams Add conclusion and bibliography

SOCIAL SCIENCE

Part A: History (Chapter 1: The Rise of Nationalism in Europe)

1. What was the main aim of the French revolutionaries?
2. Mention any two features of the Civil Code of 1804 (Napoleonic Code).
3. What did liberal nationalism stand for in the early 19th century Europe?
4. State the main objective of the Treaty of Vienna of 1815.

Part B: Economics (Chapter 1: Development)

5. Why do different people have different notions of development?
Explain with an example.
6. What is Per Capita Income? How is it calculated?
7. Besides income, what are two other important goals that people look for in life?
8. Why is the issue of sustainability important for development?

Part C: Political Science (Chapter 1: Power Sharing)

9. Describe the ethnic composition of Belgium.
10. What do you mean by 'Majoritarianism'? Give an example of a country that adopted it.
11. Define 'Horizontal Power Sharing' with an example.
12. Why is power sharing desirable? Give one prudential reason.

COMPUTER

1. Explain significance of decoding in the communication cycle?
2. What are the disadvantage of written communication?
3. Differentiate between internal and external barrier of communication.
4. What are the different types of sentence?
5. List some of the ways to write an effective paragraph.
6. Mention type of phrases with example?
7. Explain any two categories of style which can be applied to a document?
8. What is a template?
9. Write any two method to modify styles.
10. Define the following terminologies: (a) Text Wrapping (b)Anchoring
11. What do you mean by cropping an image in writer?
12. Differentiate between template and a document?