

# **MARCHI INTERNATIONAL SCHOOL**

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

## **A Few Words For Parents**

- School will remain closed from 30/10/24 to 09/11/24 for Deepawali, Chitragupt Puja and Chhath puja. दीपावली, चित्रगुप्त पूजा एवं छठ पूजा अवकाश हेतु विद्यालय में दिनांक 30/10/24 से 09/11/24 तक अध्ययन कार्य बंद रहेगा।
- The assignment given during the Deepawali, Chhath puja and Chitragupt Puja might be completed by each and every student. अवकाश हेतु दिए गये गृह-कार्य को अवश्य पूरा करायें।
- Holiday Homework will be available on the school website and Whatsapp Group & School App. from 30th October 2024 Websiite-(www.mispatna.com)–Student Corner- Holiday Homework
- The school will reopen on 11 November 2024 on its schedule.
  विद्यालय पुन: दिनांक 11 नवंबर 2024 को अपने पूर्व समयानुसार चलेगा।
- <u>Note</u> :- The Assignment Note Book which is given during the D.P & chhath puja will be deposit on 11/11/24 in the office. Otherwise you will have to deposit a fine of Rs. 20/- per student with Note Book.
- <u>नोट</u> :- बच्चों के गृह कार्य को 11 नवंबर 2024 को विद्यालय कार्यालय में जमा करायें। दिनांक 11/11/24 को दीपावली, छठ पूजा एवं चित्रगुप्त पूजा गृह कार्य जमा नहीं करने पर प्रति विद्यार्थी कॉपी के साथ 20 रूपये दण्ड के रूप में जमा करना होगा।



Use only green firecrackers as Deepawali is a festival of lights. "Wish everyone a happy and prosperous Deepawali & Chhath Puja"

> शुभकामनाओं के साथ **प्राचार्य**

## **CLASS : NINE**

## Assignment For Deepawali : 2024-25

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

### <u>HINDI</u>

- 1. लड़के की मृत्सु के दूसरे ही दिन खरबूजे बेचने क्यों चल पड़ी ?
- 2. हिमपात किस तरह होता है और उससे क्या-क्या परिवर्तन आते हैं ?
- 3. लेखक अतिथि को कैसी विदाई देना चाहते हैं ?
- 4. कॉलेज के दिनों में रामन् की दिली इच्छा क्या थी ?
- 5. 'रैदास' ने अपने स्वामी को किन-किन नामों से पुकारा है ?
- 6. अवध नरेश को चित्रकूट क्यों जाना पड़ा ?
- 7. कविता में 'अग्नि पथ' किसके प्रतीक स्वरुप प्रयोग किया है ?
- 8. गिलहरी के घायल बच्चे का उपचार किस प्रकार किया गया ?
- 9. विराम चिह्न की परिभाषा तथा चिह्न के नाम लिखें।
- 10. पदबंध की परिभाषा तथा भेदों के नाम लिखें।
- 11. समास को सोदाहरण परिभाषित करें।
- 12. मुहावरे का अर्थ स्पष्ट करते हुए वाक्य बनाए।

### <u>ENGLISH</u>

- 1. Where was Margie's school ? Did she have any classmates ?
- 2. Why did Aurangjeb ban the playing of the Pungi?
- 3. What does the poet say the wind God winnows ?
- 4. Why was Kazia afraid of her father ?
- 5. What does the poet like to do when it rains ?
- 6. How did Abdul Kalam earn his first wages ?
- 7. What are the things the child sees on his way to the fair ?
- 8. How does the Toto take bath ? Where has he learnt to do this ?
- 9. In what way is Iswaran an asset to Mahendra ?
- 10. What does the swallow see when it flies over the city  $? \label{eq:constraint}$
- 11. Fill in the blanks with appropriate options -
  - (a) I met \_\_\_\_ MP lost week. (i) Any (ii) An (iii) A (iv) These
  - (b) There is not \_\_tea in the cup. (i) Little (ii) Much (iii) Few (iv) Many

- 12. Change into indirect speech -
  - (a) Meena asked her friend, "Do you think your teacher will come today?"(b) Seema asked her, "How long have you lived here ?"

#### **MATHEMATICS**

- 1. Prove that the quadrilateral formed by angle bisectors of a cyclic quadrilateral is also cyclic.
- 2. Show that the line segment joining the midpoints of any two sides of a triangle is parallel to the third side and equal to half of it.
- 3. In a llgm ABCD, if  $\angle A = (2x+25)^0$ ,  $\angle B = (3x-5)^0$ , find the value of x and the measure of each angle of the parallelogram.
- 4. In  $\Delta$  PQR, if  $\angle$  P- $\angle$ Q = 42°, and  $\angle$ Q- $\angle$ R=21°, find  $\angle$ P,  $\angle$ Q &  $\angle$ R.
- 5. Find an angle which is four times its complement.
- 6. The perpendicular from the centre of a circle to the chord bisects the chord. Prove it.
- 7. Show  $x3+y3+z3-3xyz = \frac{1}{2}(x+y+z)[(x-y)^2 + (y-z)^2 + (2-x)^2]$
- 8. Factorise :  $x^3 + 13x^2 + 32x + 20$
- 9. Expand (i) (999)<sup>2</sup> (ii) (1:01)<sup>2</sup>
- 10. Show that the diagonal of a parallelogram divides the paralellogram in two congruent triangle.

#### **SCIENCE**

- 1. Difference between mixtures and compounds.
- 2. Differentiate between homogeneous and hetrogenous mixture with examples.
- 3. Classify each of the following as a homogeneous or hetrogeneous mixture. Soda, Water, Wood, Air, Vinegar, Filtered tea
- 4. Define the atomic mass.
- 5. State the universal law of gravitation.
- 6. Mass of an object is 10 kg. What is its weight on the earth?
- 7. Differentiate between mass and weight.
- 8. An object is thrown vertically upwards are rises to a height of 10 m calculate.
  - (i) The velocity with which the object was thrown upwards.
  - (ii) The time taken by the object to reach the highest point.

- 9. Which divison among plants has the simple organisms?
- 10. How do poriferan animals differ from coelerate animals ?
- 11. What are the advantage of classifying organisms ?
- 12. Name types of simple tissues.

#### SOCIAL SCIENCE

- 1. हिमालय से निकलने वाली नदियाँ प्रायद्वीपीय नदियों से कैसे अलग हैं ?
- 2. गोदावरी कहाँ से निकलती है तथा इसकी सहायक नदियों का नाम लिखें।
- 3. नदी तथा झीलों के आर्थिक महत्व पर प्रकाश डालें।
- 4. भारतीय संविधान में वर्णित मौलिक अधिकारों का नाम लिखें।
- 5. रुढीवादी, उदारवादी तथा रेडिकल इन तीन शब्दों को परिभाषित करें।
- 6. कार्ल मार्क्स के दर्शन पर प्रकाश डालें।
- 7. आप राजतंत्र, तानाशाही तथा प्रजातंत्र में किसे अच्छा मानते हैं और क्यों ?
- 8. पवन द्वारा निर्मित विभिन्न स्थलाकृतियों का नाम लिखें।
- 9. अप्रैल थिसिस क्या था ?
- 10. स्टालिन का सामुहिक करण पर प्रकाश डालें।
- 11. प्रजातंत्र के किन्हीं पाँच गुण तथा दोषों को लिखें।
- 12. दक्षिण अफ्रिका में रंगभेद उन्मूलन में नेल्सन मंडेला के योगदान बतायें।

### **COMPUTER**

- 1. What is blue ray dise ? Briefly state its feature ?
- 2. What is an operating system ? Name the major function of operating system ?
- 3. What do you mean by Dos ? Why it is known as CUI ?
- 4. Explain the difference between EPROM and EEPROM.
- 5. Define the term table ? Explain the uses of a table in document.
- 6. What are the benefits of mail merge ?
- 7. Why should you preview your document before printing ?
- 8. What are the formatting marks ? Why are they used ?
- 9. What are the rewards of entrepreneurship?
- 10. What are the social factor affecting entrepreneurship growth ?
- 11. What are merchandising business? Explain.
- 12. What are benefits of styding entrepreneurship?