



NEW ERA PUBLIC SCHOOL, PATNA

(Affiliated to C.B.S.E. Delhi, Upto 10+2 level)

Diwali & Chhath Puja Holiday Homework (2024-2025)

Class – 9

Maths:-

Do Exercise -9.1 from M L Agarwal (Circle chapter) and Exercise -10.1 and 10.2 from NCERT Book. (Circle Chapter)

Or

Complete Triangle chapter from ML Agarwal.

English:-

1. Write summary of Santosh Yadav and Maria Sharapova
2. Your parents have told you not to spend too much time watching TV. You feel deprived of entertainment. Write a diary entry expressing your feelings.
3. Write an article in about 100-120 words for your school magazine on the topic ' global warming':A threat to life.

Science:---

Physics :-

Solve all exercise problems of work energy from reference book up to taught topics.

Chemistry :-

Complete notes of Atom and Molecules and Solve questions of upto taught topics.

Biology :-

- Q.1 Define vaccination.
- Q 2. Name any two modes of transmission of AIDS.
- Q3. Name any two animals which transmit rabies to humans.
- Q4. Give any two examples of viral diseases.
- Q5. What are the difference between communicable and non communicable.
- Q6. Name the causative agent of AIDS.

- Q7. What are vectors? Give two examples.
Q8. How does personal health is related with community health.
Q9. List four ways of communicable disease.
Q10. Why making Antiviral medicine is harder than making Anti bacterial medicine.
Q11. Explain the various general ways of preventing diseases.
Q12. Write a note on the principle of treatment .
Q13. Why is immune system essential for our health.
Q14. What is an antibiotic? Give 2 example.
Q15. Justify the statement:” Prevention is better than cure”.

Project work

- 1.Create a 3D model of disease causing microorganism.

OR

2. Draw a poster on diagram illustrating disease transmission .

S.S.T:-

1. Complete notes of electrol politics.
2. On A 4 sheet paper prepare a biography of a famous person involved in the making of the Indian constitution.
3. Prepare a Project on ganga river system.

Hindi –

- (1.) 'कल्लू कुम्हार की उनाकोटी' पाठ का सारांश लिखें।
- (2.) गंगा अवतरण की कथा अपने शब्दों में लिखें।
- (3.) त्रिपुरा बहुधार्मिक समाज का उदाहरण कैसे बना?
- (4.) 'अग्नि पथ' कविता का मूल भाव क्या है ?
- (5.) 'सच्चा मित्र' पर अनुच्छेद लिखें।

संकेत बिंदु: सच्चे मित्र की पहचान, मित्रता का महत्व, जीवन के लिए वरदान।

- (6.) 'दीपावली' एवं 'छठ पर्व' क्यों मनाया जाता है?

AI –

Learn and Write only MCQ questions answer of Unit-1,2,3,4,5.

(Part-A)

Note: The School will remain closed on account of Deepawali & Chhath Puja between 30th of October, 2024 (Wednesday) to 09th of November, 2024 (Saturday).

• It will re-open on 11th of November, 2024 (Monday).



**!! Wish you a Very
Happy Diwali & Chhath Puja !!**