



SAINIK SCHOOL AMBIKAPUR, CHHATTISGARH

(Diwali Vacation Homework – 07th Oct, 14 – 01st Nov, 14)

Class-XIIth

Mathematics

1. Miscellaneous exercises of the chapters covered so far from NCERT Text Book.
2. Three sample papers issued by CBSE for AISSCE.

English

1. Read the novel **The Invisible Man**, and then watch the movie by the same name. Draw points of similarity and difference in the treatment of the movie and the novel.
2. In your English notebook complete the following writing skills :
 - a) We often come across in the newspapers disturbing reports of juvenile crimes . This fact is disturbing as much as it is an eye-opener because most of these criminal activities take root due to poverty. While the law doesn't provide for rigorous punishment for children below the age of 18, the nature of crime often suggests that the provision is not well thought. Prepare a researched report enquiring into the real causes of this serious issue. Conclude by giving suggestions as to how youngsters can be deterred from falling into this trap.
 - b) You are Subroto, secretary of Young India Club, New Delhi. The club has decided to organise a walk in aid of **Can- support**. Draw a poster on a chart paper publicising the event, give all relevant details.
 - c) "Cleanliness is next to godliness". The country has recently concluded a weeklong "Swacchh Bharat Swacchh Vidyalaya" campaign. Many activities were organised to educate the student and for them to participate in. There were some pretty interesting competitions too and on the last day the Principal gave away prizes to the winners in a Special Assembly. Prepare a small booklet - a miniature of a school magazine containing fictitious reports on at least five events.
 - d) Write an article for a newspaper on the importance of Time Management as a precursor to success. Give your article an interesting heading.



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- e) Draft an advertisement to announce the opening of your new bookstore. Give all the relevant details.

READ NEWSPAPERS REGULARLY TO REMAIN ALERT AND WELL INFORMED.

Physics

1. COMPLETE THE EXERCISE 9.
2. WRITE THE SUMMERY POINTS FROM LESSONS 4, 5,6,7,8 AND 9.
3. DOWNLOAD THE PAST 10 YEARS PHYSICS BOARD EXAM PAPERS AND SOLVE THE QUESTIONS FROM THESE 10 QUESTION PAPERS RELATED TO LESSON 1 TO 9.

Biology

Write the answers of the textual questions of under mentioned lesson in your fair note book.

- (a) Lesson No 11: Principals of Biotechnology.
- (b) Lesson No 12: Applications of Biotechnology.

Chemistry

1. Downloads chemistry sample and solve question related to organic chemistry ,solid states and co-ordination chemistry
2. Practice all organic reaction , name reaction and conversion
3. Do NCERT exercises



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Computer Science

Find attached pdf (Adobe Reader) file in side link.

HAPPY HOLIDAYS