



DELHI PUBLIC SCHOOL CIVIL LINES ALIGARH
HOLIDAY HOME WORK
CLASS- IX

ENGLISH

Q.1. Read any one novel out of the following and prepare a book review on it. Book review should include synopsis, main incidents and pen - portrait of any two important characters. Write it on A4 size sheet and submit it in a creative book jacket. Do not replicate the cover of the book.

- Christmas Carol (By Charles Dickens)
Treasure Island (By R L Stevenson)
Oliver Twist (By Charles Dickens)
Moby Dick (By Herman Melville)

Q.2. All the students of class IX are informed that the school will be releasing the **Annual School Magazine** for academic year 2024-25. The students are requested to contribute their material in the form of **Article Writing/ Poem** latest by 25th June in **Word File** to the following E-mail ID-
sudhirdps51@gmail.com

Instructions :

Theme: Beauty in Nature & Life.

Word limit: 120-150, **Font size :** Heading 16, Content 11, Passport size Photo with class & section should be attached with article/ Poem.

Creative Writing

3. On an A4 sized sheet of paper write on the topic of 'Friendship'.

It may be a self-composed poem / anecdotes/ description of a person who is your ideal friend/diary entry in about 150-200 words.

HINDI :

1-एवरेस्ट पहाड़ की भौगोलिक सीमाओं, उसकी चोटियों, वहाँ की जलवायु, एवरेस्ट पर पहुँचने वाले प्रथम महिला एवं पुरुष आदि के विषय में अधिकाधिक जानकारी एकत्र करें तथा चित्रों के माध्यम से उसे प्रदर्शित करें।

2-'गिल्लू पाठ के आधार पर अपने आस-पास दिखाई देने वाले पशु-पक्षियों का रंगीन सचित्र कोलॉज बनाकर एक स्लोगन लिखें तथा पशु-पक्षियों के संरक्षण पर लगभग 100 शब्दों में अनुच्छेद लिखें।

3-भक्तिकालीन कवियों (मीरा, कबीर, सूरदास, तुलसी आदि) का कोलॉज बनाएँ तथा किन्हीं दो कवि या कवयित्रियों की दो-दो कविताएँ लिखें।

(निर्देश-समस्त कार्य परियोजना पुस्तिका project file में करना है।)

URDU:

Alif - Badi Ye

Tak tamam huroof se 2-2 Shair likhne hai

MATHS:

Mathematics Class IX

1. Write 5 activities in Maths Practical Notebook.
2. Do all the Exercises of chapters Number Systems and Polynomials from Maths Exemplar in Practice Notebook.

SCIENCE

1) Prepare a list of few items which can be reused at our home. Suggest few alternatives of single use plastic in our daily life.

2) Write a report on environment day. Suggest few interactive activities to spread awareness amongst students.

3) Write the difference between solid, liquid and gas.

(Basis for comparison- Shape, volume, Compressibility, Arrangement of molecules, Fluidity,

Intermolecular space, Density, Kinetic energy, Diffusion)

Physics

1. Frame 20 MCQs and 5 Assertion and Reason based questions from the chapter Motion

2. Read a Biography of any famous scientist or watch a Science Fiction movie and write the Review of the same in your own words.

3. Visit any nearby industry or workshop, collect the information viz. production unit, maintenance unit, packing unit, etc.

Prepare the flowchart of the same and correlate the processes with the laws and applications of Physics.

SOCIAL SCIENCE:

As per CBSE guidelines class IX has to do a project on Disaster Management as part of their internal evaluation. Every Student has to compulsorily undertake any one of the following projects on the mitigation and preparedness measures to be taken with regard to any one of the following hazards taking help of the guidelines given for each

1 Earthquake

- a) Earthquake at risk
- b) Typical effects
- c) Main Mitigation Strategies
- d) Preparedness measures
- e) A case study

OR

2 Floods

- a) Elements at risk
- b) Typical effects
- c) Main Mitigation Strategies
- d) Preparedness measures
- e) How flood forecasting and warning is done
- f) A case study

OR

3 Cyclone

- a) Characteristics of tropical cyclones
- b) Predictability of tropical cyclone and use of warning system
- c) Elements at risk
- d) Typical effects
- e) Main Mitigation Strategie

The project should be hand written by the students themselves and use eco friendly products without incurring too much expenditure, The distribution of marks over different aspects relating to project work is as follows:

- (a) Content accuracy, originality and analysis. 2.5 marks
 - (b) Presentation and Creativity. 2.5 marks
 - (c) Viva
- 5 Marks