



DELHI PUBLIC SCHOOL CIVIL LINES ALIGARH
Summer Holiday Homework (2026-27)
Class- XI

| SUBJECT | CHAPTERS / TOPICS | SUBJECT TEACHER |
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| ENGLISH | <p>TOPICS: TENSES, TRANSFORMATION, REORDERING, SPEECH WRITING *TOTAL MARKS: 40*</p> <p>*INSTRUCTIONS:*</p> <ol style="list-style-type: none">1. Do the work in A4 sheets.2. All answers must be handwritten one. <p>SECTION A: TENSES - 10 Marks</p> <p>Q1. Fill in the blanks with correct form of verbs given in brackets. (5x1=5)</p> <ol style="list-style-type: none">1. By this time next year, I ___ (complete) my Class 11.2. She ___ (study) since morning when I called her.3. If he ___ (work) harder, he would have passed.4. Look! The kids ___ (play) in the rain despite warnings.5. I wish I ___ (know) about the test yesterday. <p>Q2. Correct the errors in tense usage. Rewrite correctly. (5x1=5)</p> <ol style="list-style-type: none">1. He has been living here for 2019.2. When I reached the station, the train already left.3. I am believing that honesty is the best policy.4. She did not went to school because she was ill.5. By 2027, scientists will discover a cure for all cancers. <p>SECTION B: TRANSFORMATION OF SENTENCES - 10 Marks</p> <p>Q3. Transform as directed. (5x2=10)</p> <ol style="list-style-type: none">1. He is too weak to walk. [Remove 'too']2. No other city in India is as polluted as Delhi.3. "Where are you going?" she asked me.4. The work must be completed by you.5. Unless you study, you will fail. [Use if] [Superlative] [Indirect][Active] <p>SECTION C: REORDERING OF WORDS/SENTENCES - 10 Marks</p> <p>Q4. Rearrange the following words to make meaningful sentences. (5x1=5)</p> <ol style="list-style-type: none">1. life / discipline / successful / makes / a / man2. reading / habit / books / good / a / is / of3. injured / the / was / accident / in / man / the4. honest / we / people / should / always / be / to5. technology / dependent / on / becoming / we / are / too <p>Q5. Reorder the following sentences into a coherent paragraph. (5x1=5)</p> <ol style="list-style-type: none">A. This led to the invention of the printing press.B. Before this, books were written by hand and were rare. | Mrs . Manju Lata Mr. Amit Paul |

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| | <p>C. Johannes Gutenberg lived in Germany in the 15th century. D. It made books cheaper and available to common people. E. He wanted to find a way to produce books faster. SECTION D: SPEECH WRITING - 10 Marks Q6. Write a speech in 120-150 words on any ONE topic. (1x10=10)</p> <ol style="list-style-type: none"> 'Artificial Intelligence: Boon or Bane for Students' (Hints: AI in education, dependency, creativity loss, personalized learning, ethics) 'The Power of Youth in Nation Building' (Hints: Responsibility, innovation, voting, social service, climate action) <p>Marking: Format: 1, Content: 4, Expression: 5</p> | |
| PHYSICS | <p>Topic: Units & Dimensions and Motion in a Straight Line General Instructions</p> <ol style="list-style-type: none"> Prepare the homework in a project file/physics practical file. Use A4 size sheets with proper headings and diagrams. Write neatly and include colored illustrations wherever required. Students have to complete ANY ONE of the following project topics. Each project should contain: <ul style="list-style-type: none"> Aim/Objectives Theory Activity/Investigation Observation/Examples Conclusion Viva Questions (minimum 3) <hr/> <p>1. Project: “Units and Dimensions in Daily Life” Objectives</p> <ul style="list-style-type: none"> To understand the importance of units and dimensions in physics. To identify physical quantities used in daily life. <p>Activity Measure:</p> <ul style="list-style-type: none"> Length of study table Area of notebook Time taken to walk 10 m <p>Write the units and dimensions of each measured quantity.</p> <hr/> <p>2. Project: “Motion in a Straight Line Around Us” Objectives</p> <ul style="list-style-type: none"> To study different types of linear motion. To relate physics concepts with real-life observations. <p>Activity Observe motion of a vehicle/bicycle/person for 5 minutes and prepare a small data table showing:</p> <ul style="list-style-type: none"> Time Distance Average speed <hr/> <p>Submission Details</p> | <p>Mr. Prakul Varshney</p> |

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| | <ul style="list-style-type: none"> • Submission Date: _____ • File should be properly decorated with: <ul style="list-style-type: none"> ○ Cover page ○ Index ○ Acknowledgement ○ Bibliography <p>Note: Originality, presentation, diagrams, activities and practical application will be considered for assessment.</p> | |
| CHEMISTRY | <ol style="list-style-type: none"> 1. Solve the uploaded (on entab) worksheet in the class notebook. 2. Define the followings. <ul style="list-style-type: none"> ○ Atomic Number ○ Mass Number ○ Isotopes ○ Isobars ○ Isolelectronic Species ○ Electromagnetic Radiation ○ Wavelength ○ Frequency ○ Velocity of Light ○ Spectrum ○ Electromagnetic Spectrum ○ Planck’s Quantum Theory ○ Photon ○ Photoelectric Effect ○ Bohr’s Model ○ Orbit ○ Energy Level ○ Shell ○ Subshell ○ Orbital | Ms .Neha Mishra |
| MATHEMATICS | <ul style="list-style-type: none"> – A 20 question mathematics worksheet will be uploaded on the EnTab app. Please be sure to complete it in your fair notebook. – Attempt all the exercises of NCERT Exemplar from Chapter 1 & 2. | Mr. Prashant Saraswat |
| BIOLOGY | <p>Biology summer holiday homework</p> <ol style="list-style-type: none"> 1. Write all the practicals which are already done in the bio lab. 2. Prepare a project file on the given topic. 3. Write all the assignment question answers for chapter 5 and | Mr. Sharad Agrawal |
| ACCOUNTANCY | <ol style="list-style-type: none"> 1. Prepare PPT on the following topics allotted as per your Roll No.- <ul style="list-style-type: none"> 1-10 Basic Accounting Terms 11-20 Accounting Process 21-30 Accounting Principles and Concepts 31-40. Double entry system and its governing rules. 2. Revise all chapters covered in class. <p>Chapter:-</p> <ol style="list-style-type: none"> 1- Meaning and objectives of Accounting 2 Basic Accounting terms 3 Accounting principles. | Mr. Nafis Chaudhary |

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| | 4 Bases of Accounting 5 Rules of Debit and Credit | |
| BUSINESS STUDIES | NOTE: All the questions to be solved on class work note book only 1. Give a complete description about Company? 2. Visit a Business Organisation and write about the Products, Branches and Feedback also 3. Draw a Project file on any Multi National Company. | Mr. Mohit Kumar |
| ECONOMICS | General Instructions: ➤ Attempt all the questions in your Economics Fair Notebook. ➤ Use Clear diagrams or graphs wherever necessary Q.1 What are the various central problems of an economy? Explain them with the help of examples. Q.2 Explain the Production Possibility Curve (PPC) with the help of schedule & diagram. How does it represent the concepts of scarcity & opportunity costs? Q.3 Write short notes on: (a) Role of government in an economy. (b) Features of different types of economies i.e. capitalists, socialist & mixed economy. Q.4 State and explain Gossen's First Law of Consumption with a table and diagram. Q.5 Explain the concept of consumer's equilibrium in case of one commodity with the help of utility approach. Q.6 State and explain the properties of Indifference Curve. Q.7 Explain how the level of consumer's equilibrium is attained using indifference curve and budget line analysis. Activity: Prepare a Power Point Presentation (8-10 slides) on any one of the following topics: (a) Digital Payments in India. (b) Opportunity Cost in Real Life. (c) Consumer Behavior & Economic Choices in Daily Life. | Mr. Abhishek Upadhyay |
| HISTORY | Chap- 1 - Writing and city life Chap- 2 - An Empire across Three Continents | Ms. Meenakshi |
| POLITICAL SCIENCE | Prepare handwritten assignments on ANY TWO topics from the list given below: 1. Freedom 2. Equality 3. Fundamental Rights and Directive Principles of State Policy For each topic, follow the format given below: • Title Page Topic Name Student's Name Class/Section Roll Number Date of Submission • Introduction Brief introduction of the topic Importance of the topic in society • Main Content Meaning and Definition Historical Background Key Features/Principles Importance and | Mr. Firdos Ahmad |

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| | <p>Relevance in Present Times Examples/Case Studies/Constitutional Provisions (where applicable) Challenges/Issues</p> <ul style="list-style-type: none"> • Conclusion Summary of the topic Student’s own views/opinion • Bibliography/References Mention books, articles, websites, or other sources referred to. <p>Instructions:</p> <ul style="list-style-type: none"> ➤ The assignment must be neatly handwritten. ➤ Use A4 size ruled sheets. ➤ Each topic should be covered in 6 to 8 pages. ➤ Maintain proper headings and subheadings. ➤ Draw margins on both sides of the page. ➤ Use blue/black pen only. ➤ Include relevant diagrams/pictures wherever necessary. ➤ Number all pages properly. | |
| <p>GEOGRAPHY (029)</p> | <p>A. Prepare cartographic maps</p> <ol style="list-style-type: none"> 1. Locate and label all the 28 states of India on a Political outline map. 2. Locate and label all the 08 Union Territories of India on a Political outline map. 3. Locate and label the largest country in terms of area in each of the continents of the world. <p>B. Prepare a chart/collage presenting ANY ONE of the following topics:</p> <ol style="list-style-type: none"> a) Earthquakes Hazards Mitigation b) Global Warming and Climate Change Mitigation c) Deforestation and Soil Erosion: Mitigating the Impacts <p>Note:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Use pencil colours and black pen for cartographic works. <input type="checkbox"/> For chart/collage making take the help from NCERT Books I & II Physical Geography. <input type="checkbox"/> Online sources may also be consulted for current information regarding the selected topic and for creativity in work. | <p>Mr. Kamal Asif</p> |
| <p>ENTREPRENEURSHIP</p> | <p>Prepare a project on any of the given topics/ cases.</p> <ol style="list-style-type: none"> 1. Study of a Local Entrepreneur Interview a local shopkeeper, startup owner, or businessperson and prepare a report on: Business idea Investment required Challenges faced Marketing methods Future plans Business Plan for a Small Startup 2. Prepare a simple business plan for a startup idea such as: Homemade food business Clothing brand Tuition academy Eco-friendly products Include objectives, target customers, budget, and promotion strategies. 3. Digital Marketing Project | <p>Mr. Nafis Chaudhary</p> |

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| | <p>Study how businesses use social media platforms like Instagram, Facebook, or YouTube for promotion. Add screenshots/examples and explain: Types of advertisements Influencer marketing Customer engagement methods Innovative Product Development 4. Design a new product or improve an existing product. Include: Product name Features Logo and packaging design Target market Estimated price 5. Case Study on Successful Indian Entrepreneurs Prepare a case study on entrepreneurs like: Ratan Tata Kiran Mazumdar-Shaw Aman Gupta Falguni Nayar Focus on: Journey to success Innovations Leadership qualities Lessons learned</p> | |
| MATHEMATICS (APPLIED) | <p>– A 20 question mathematics worksheet will be uploaded on the EnTab app. Please be sure to complete it in your fair notebook.</p> | Mr. Prashant Saraswat |
| PHYSICAL HEALTH AND EDUCATION | <p>1) *Physical Fitness Test:* Sports Authority of India Khelo India Test Students must write the purpose, objectives, procedure, scoring, and evaluation of all test items in detail and paste relevant pictures according to each test item. 2) Proficiency in Games and Sports (Any one game according to syllabus) Students must write the history of the game, techniques, dimensions of the court/field, and types of service/skills in detail. Students should also paste relevant pictures according to the selected game. 3) Yogic Practices Students must write and perform three standing asanas, three sitting asanas, and three lying asanas with photographs. Note: Students must write all the details neatly in the Physical Education Practical Manual and paste clear, labelled pictures wherever required.</p> | Mr. Gaurav Giri Mr. Tariq Ahmad |
| YOGA | <p>1) Introduction of Yoga 2) Explain Patanjali Yoga Sutras 3) Yogic Practices Students must write five standing asanas, five sitting asanas, and five lying asanas with photographs/Diagram Note: Students must write all the details neatly in the project file</p> | Mr. Gaurav Giri |

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| | and paste clear, labelled pictures wherever required. | |
| DANCE | <p>Prepare a project work on the topic “Neck Movements (Griva Bheda) in Odissi Dance.”</p> <p>Include:</p> <ol style="list-style-type: none"> 1. Introduction 2. Meaning of Griva Bheda 3. Types of Neck Movements 4. Importance in Odissi Dance 5. Conclusion 6. Pictures/Drawings <p>Submit the assignment neatly in a project file.</p> | Ms. Bijayini |
| FINE ARTS PAINTING (049) | <p>Instructions: Answer all questions in 30-50 words.</p> <p>Questions</p> <ol style="list-style-type: none"> 1. Explain the importance of line as an element of art in painting. 2. Describe the difference between texture and form with examples. 3. What is the principle of emphasis? 4. Explain the role of harmony and unity. 5. Create a small coloured composition using any three elements and two principles of art. Write a short note describing your work. | Ms. Kuldeep |



Class Representative



Vice-Principal



Principal