

DELHI PUBLIC SCHOOL, GANDHINAGAR
SESSION (2026-27)
HALF YEARLY EXAMINATION SYLLABUS
CLASS-X

SUBJECT	TOPICS
ENGLISH	Reading: Unseen Comprehension Writing & Grammar: Letter to the Editor, Formal Letter (Situation Based), Analytical Paragraph, Tenses, Modals, Determiners, Sub-Verb Concord, Reported Speech Literature: A Letter to God, Dust of Snow, Fire & Ice, Nelson Mandela, A Tiger In The Zoo, Two Stories about Flying (1 & 2), How to tell Wild Animals, From the Diary Of Anne Frank, The Ball poem, Amanda, A Triumph Of Surgery, The Thief's Story, The Midnight visitor, A Question of Trust, Footprints without Feet, The Making of a Scientist
HINDI	पाठ्य पुस्तक 1. बड़े भाई साहब 2. कबीर की साखी 3. मीरा के पद, 4. डायरी का एक पन्ना, 5. ततारा वामीरो कथा 6 मनुष्यता, 7. तीसरी कसम के शिल्पकार : शैलेन्द्र, 8. पर्वत प्रदेश में पावस, 9. अब कहाँ दूसरों के दुःख से दुखी होने वाले, 10. तोप, पूरक पुस्तक 1 हरिहर काका, 2. सपनों के से दिन क्रियात्मक कार्य अपठित गद्यांश, अनुच्छेद लेखन, पत्र लेखन, ईमेल लेखन, सूचना लेखन, विज्ञापन लेखन, लघुकथा लेखन, व्याकरण मुहावरे, पदबंध, वाक्य रूपांतरण, समास व उसके भेद ।
MATHEMATICS	CH: 1 Real Numbers CH: 2 Polynomials CH: 3 Pair of Linear Equations in two variables CH: 5 Arithmetic Progressions CH: 6 Triangles CH: 7 Co-ordinate Geometry CH: 8 Introduction to Trigonometry CH: 9 Some Applications of Trigonometry CH: 14 Probability
SCIENCE	PHYSICS Ch: 9 Light-Reflection & Refraction Ch: 10 Human Eye and Colourful World Ch: 11 Electricity (Till 11.3) CHEMISTRY Ch: 1 Chemical Reactions and Equations Ch: 2 Acids, Bases & Salts Ch: 3 Metals and Non-Metals BIOLOGY Ch: 5 Life Processes Ch: 6 Control and Coordination Ch: 7 How do Organisms Reproduce?

SOCIAL SCIENCE	History: 1. The Rise of Nationalism in Europe 2. Nationalism in India 3. The Making of a Global World Geography: 1. Resource and Development 2. Forest and Wildlife Resources 3. Water Resources 4. Agriculture Democratic Politics: 1. Power Sharing 2. Federalism 3. Gender, Religion & Caste 4. Political Parties Economics: 1. Development 2. Sectors of Indian Economy 3. Money and Credit
SANSKRIT	पाठ: – १ वाङ्मयं तपः पाठ: -२ नास्ति त्यागसमं सुखम् पाठ: – ३ रमणीया हि सृष्टिः एषा पाठ: – ४ आज्ञा गुरुणां हि अविचारणीया पाठ: – ५ अभ्यासवशं मनः समयः, प्रत्ययाः, अव्ययाः, स्वर-सन्धिः, विसर्गसन्धिः, व्यञ्जनसन्धिः, समासः, वाच्य, अशुद्धिशोधनम्, अपठितगद्यांश, पत्रलेखनम्, चित्रवर्णनम्/ अनुच्छेद लेखनम्, कथापूर्तिः/संवादपूर्तिः
ARTIFICIAL INTELLIGENCE	PART A - EMPLOYABILITY SKILLS Unit 1: Communication Skills – II Unit 2: Self-Management Skills – II Unit 3: ICT Skills – II Unit 4: Entrepreneur Skills - II Unit 5: Green Skills - II PART B - SUBJECT SPECIFIC SKILLS Unit 1: Revisiting AI Project Cycle & Ethical Framework Unit 2: Advanced Concepts of Modelling in AI Unit 3: Evaluating Models Unit 5: Computer Vision