

DELHI PUBLIC SCHOOL, GANDHINAGAR
SESSION (2025-26)
HALF YEARLY EXAMINATION SYLLABUS
CLASS-X

SUBJECT	TOPICS
	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	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 दूसरे के दुःख से दुखी होनेवाले, 10. तोप , 11. पतझड़ में टूटी पत्तियाँ पूरक पुस्तक - 1 हरिहर काका, 2. सपनों के से दिन व्याकरण - पदबंध, वाक्य रूपांतरण , समास व उसके भेद , मुहावरे क्रियात्मक कार्य - अपठित गद्यांश , अनुच्छेद लेखन , पत्र लेखन , विज्ञापन लेखन , सूचना लेखन , लघुकथा लेखन , ई-मेल लेखन
MATHEMATICS	1 Real Numbers 2 Polynomials 3 Pair of linear equations in two variables 4 Quadratic equations 5 Arithmetic Progressions 6 Triangles 8 Introduction to Trigonometry 9 Application of trigonometric ratios
SCIENCE	<u>BIOLOGY:</u> Ch:5 Life Processes Ch:6 Control and Coordination Ch: 7 How Do Organisms Reproduce? (Till 7.2 Asexual reproduction) <u>CHEMISTRY:</u> Ch:1 Chemical Reactions and Equations Ch:2 Acids, Bases and Salts Ch:3 Metals & Non-Metals(Till 3.3.1 Properties of Ionic Compounds) <u>PHYSICS:</u> Ch:9 Light-Reflection & Refraction Ch:10 Human Eye and the Colourful World Ch:11 Electricity (11.5 Factors on which the resistance of a conductor depends)(Till page No. 181 In-text questions)

SOCIAL SCIENCE	History: 1. The Rise of Nationalism in Europe 2. Nationalism in India 3. Making of 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 Economics: 1. Development 2. Sectors of Indian Economy 3. Money and Credit
SANSKRIT	पाठः – १ वाङ्मयं तपः पाठः -२ नास्ति त्यागसमं सुखम् पाठः – ३ रमणीया हि सृष्टिः एषा पाठः – ४ आज्ञा गुरुणां हि अविचारणीया पाठः – ५ अभ्यासवशगं मनः समयः, प्रत्ययाः, अव्ययाः, स्वर-सन्धिः, विसर्गसन्धिः, व्यञ्जनसन्धिः, समासः, वाच्य, अशुद्धिशोधनम्, अपठितगद्यांश, पत्रलेखनम्, चित्रवर्णनम्/ अनुच्छेद लेखनम्, कथापूर्तिः/संवादपूर्तिः
ARTIFICIAL INTELLIGENCE	Part A : 1. Communication Skills-II 2. Self-Management Skills-II 3. ICT Skills-II 4. Entrepreneur Skills-II 5. Green Skills-II Part B : 2. Basics of AI 3. AI Project Cycle 6. Computer Vision 8. Evaluation