

**NOIDA PUBLIC SCHOOL**  
**A-78, SECTOR 23, NOIDA**  
**ANNUAL SYLLABUS (2025-26)**  
**CLASS – X**

<b>SUBJECT - ENGLISH</b>		
<b>MONTH</b>	<b>MONTHWISE SYLLABUS</b>	<b>NO. OF EXPECTED PERIODS</b>
APRIL	First Flight ● CH-1 A Letter To God  ● CH-2 Nelson Mandela-Long walk To Freedom ● P-1 Dust Of Snow P-2 Fire And Ice  Footprints Without Feet  ● CH- 1 Triumph Of Surgery  Writing & Grammar Revision Of Previous Class Sentences  Language lab-Sentences	26
MAY	First Flight  ● CH-3 Two Stories About Flying ● P-3 A Tiger in the Zoo ● P-4 How To Tell Wild Animals  Footprints Without Feet  ● CH-2 The Thief's Story  Writing & Grammar  Tenses  ● Tenses(Continued) er Of Enquiry	30
JULY	● CH -4 From The Diary Of Anne Frank ● CH-5 Glimpses Of India ● P-5 The Ball Poem ● CH-3 The Midnight Visitor ● Tenses(Continued) * Letter Of Enquiry	32
<b>PT- 1</b> Periodic Test1 Syllabus- LITERATURE- A Letter to God, Nelson Mandela -A Long Walk To Freedom' Thief's Story		

POEM-Fire And Ice

WRITING GRAMMAR -Letter of Enquiry, Integrated Grammar

AUGUST	<p>First Flight</p> <ul style="list-style-type: none"> <li>• CH-6 Mijbil</li> </ul> <p>The Otter</p> <ul style="list-style-type: none"> <li>• CH-7 Madam</li> </ul> <p>Rides The Bus</p> <ul style="list-style-type: none"> <li>• P-6 Amanda</li> <li>• P-7 The Tree</li> </ul> <p>Footprints Without Feet</p> <ul style="list-style-type: none"> <li>• CH-4 A Question Of Trust</li> </ul> <p>CH-5 Footprints Without Feet</p> <p>Writing &amp; Grammar</p> <ul style="list-style-type: none"> <li>• Language Lab-Modals</li> </ul> <p>Letter Of Placing Order</p>	30
SEPTEMBER	<p>First Flight</p> <ul style="list-style-type: none"> <li>• Ch-8 The Sermon</li> </ul> <p>At Benaras</p> <p>P-8 Fog</p> <p>Footprints Without Feet</p> <ul style="list-style-type: none"> <li>• CH-6 The Making Of Scientist</li> </ul> <p>CH-7 The Necklace</p> <p>Writing &amp; Grammar</p> <ul style="list-style-type: none"> <li>• Subject-Verb Concord</li> <li>• Letter Of Complaint</li> </ul> <p>ASL</p>	16
<p>• <b>Term I Examination-</b>  <b>Syllabus- Chapters covered till September as mentioned above.</b></p>		
OCTOBER	<p>First Flight</p> <ul style="list-style-type: none"> <li>• CH-9 The Proposal</li> <li>• P-9 The Tale Of Custard The Dragon</li> </ul> <p>P-10 For Anne Gregory</p> <p>Footprints Without Feet</p> <ul style="list-style-type: none"> <li>• CH-9 Bholi</li> </ul> <p>CH-10 The Book That Saved The Earth</p> <ul style="list-style-type: none"> <li>• Direct-Indirect/ Reported Speech</li> <li>• Language Lab-Determiners</li> </ul> <p>Analytical Paragraph</p>	20

<b>Periodic Test-II</b> <b>Syllabus: Madam Rides The Bus, The Sermon</b> <b>at Beneras, Integrated Grammar, Letter writing</b>		
NOVEMBER	First Flight Revision  Footprints Without Feet Recapitulation-● Ch- 6,7  ● ASL Pre Board-1 ( Full Syllabus)	
DECEMBER	Pre Board-2 ( Full Syllabus)	
JANUARY		
FEBRUARY		

SUBJECT - <u>हिन्दी</u>		
MONTH	MONTHWISE SYLLABUS	NO. OF EXPECTED PERIODS
APRIL	क्षितिज पाठ 1 सूरदास के पद व्याकरण पाठ 7 नेताजी की चश्मा कृतिका रचना के आधार पर वाक्य भेद पाठ 1 माता का अंचल	22
MAY	क्षितिज पाठ 8 बालगोबिन भगत व्याकरण पाठ 2 राम- लक्ष्मण-परशुराम संवाद वाच्य, विज्ञापन	15
JULY	क्षितिज पाठ 3 आत्मकथ्य पाठ व्याकरण 9 लखनवी अंदाज पद-प रचय, अलंकार (अथा लंकार - उपमा, रूपक, उत्प्रेक्षा, अतिशयोक्ति, मानवीकरण),	23
<b>आवधिक परीक्षा - I</b>		
	क्षितिज पाठ 1, 7 व्याकरण रचना के आधार पर वाक्य भेद, वाच्य कृतिका पाठ 1	
AUGUST	क्षितिज पाठ 4 उत्साह और अट नहीं रही है कृतिका पाठ 10 एक कहानी यह भी व्याकरण पाठ 2 साना साना हाथ जोड़ ई-मेल लेखन, पत्र लेखन	22
SEPTEMBER	कृतिका पाठ 3 मैं क्यों लिखता हूँ व्याकरण स्ववृत्त लेखन, संदेश लेखन क्रिया कलाप - श्रवण व वाचन कौशल (ASL)	9
<b>अद धवाषक परीक्षा</b>		
	क्षितिज पाठ 1 से 4, 7 से 10	

कृतिका पाठ 1 से 3 व्याकरण रचना के आधार पर वाक्य भेद, पद-प रचय, वाच्य, अलंकार, विज्ञापन, अपठित गद्यांश, अपठित काव्यांश, अनुच्छेद लेखन, पत्र लेखन, स्ववृत्त लेखन, ई-मेल लेखन, संदेश लेखन		
OCTOBER	शिक्षित पाठ 5 यह दंतु रत मुस्कान और फसल पाठ 6 संगतकार पाठ 11 नौबतखाने में इबादत	16
आवधिक परीक्षा - II शिक्षित पाठ 5, 6, 11 व्याकरण अलंकार, पद-प रचय, संदेश लेखन		
NOVEMBER	शिक्षित पाठ 12 संस्कृति पुनरावृत्ति शिक्षित - पाठ 2 (राम-लक्ष्मण-परशुराम संवाद), पाठ 4 (आत्मकथ्य), पाठ 16 (नौबतखाने में इबादत) / व्याकरण - स्ववृत्त लेखन प्री बोर्ड - I पूण पाठ्यक्रम	12
DECEMBER	पुनरावृत्ति शिक्षित - पाठ 9 (संगतकार) व्याकरण - रचना के आधार पर वाक्य भेद, अलंकार / कृतिका- पाठ 5 (मैं क्यों लिखता हूँ) प्री बोर्ड - II पूण पाठ्यक्रम	-
JANUARY	पुनरावृत्ति - पूण पाठ्यक्रम क्रिया कलाप - श्रवण व वाचन कौशल (ASL)	-
FEBRUARY		

### SUBJECT - Maths

MONTH	MONTHWISE SYLLABUS	NO. OF EXPECTED PERIODS
APRIL	Ch- 1 Real Numbers Ch-2 Polynomials, Ch-3(Pair of linear equations in two variables) <b>Activity</b> 1- Finding the HCF of two numbers <b>Activity</b> 2- Graph of quadratic polynomials	33
MAY	Ch-3 Pair of Linear Equations in two variables.(contd.) Ch-4 Quadratic Equation <b>Activity</b> 3- Conditions for consistency of a system of linear	18

	equations in two variables	
JULY	Ch-5 Arithmetic Progression Ch-7 Coordinate Geometry Ch-6 Triangles Activity 4- Obtaining the solution of the quadratic Equations <b>Activity 5-</b> To verify that the sum of first natural numbers by graphical method	33
<b>Periodic test -I</b> Syllabus – Ch-(1, 2, 3)		
AUGUST	Ch-6 Triangles Ch- 8 Introduction To Trigonometry <b>Activity 6-</b> To verify the section formula Ch-15 Probability	33
SEPTEMBER	Ch-9 Some Applications Of Trigonometry Ch-10 Circles <b>Activity 7-</b> Determination of probability of a Head (OR a tail) by tossing a coin	20
<b>Half -Yearly examination</b> Ch - ( 1, 2, 3, 4, 5, 7, 8, and 9 )		
OCTOBER	Ch-12 Area related to Circles Ch-13 Surface areas and Volumes Ch-14 Statistics <b>Activity 8-</b> Finding the number of tangents	28
<b>Periodic test- II</b> Syllabus- Ch 9, 10 and 12		
NOVEMBER	Pre board I (Full syllabus)	
DECEMBER	Pre board II (Full syllabus)	
JANUARY	Recapitulation of polynomials, quadratic equation, triangles and trigonometric identities, circles, height and distance, area related to circles, surface area and volume, probability and statistics.	
FEBRUARY		

SUBJECT - SCIENCE		
MONTH	MONTHWISE SYLLABUS	NO. OF EXPECTED PERIODS
APRIL	<b>•<u>Chemistry</u>- Ch-1 Chemical Equations and Reactions</b> <b>•<u>Physics</u>- Ch -9 Light (Reflection)</b>	33

	<p>• <b>Lab Manual activities</b></p> <p>1. Performing and observing the following reactions and classify them into:</p> <ul style="list-style-type: none"> <li>• A. Combination reaction</li> <li>• B. Decomposition reaction</li> <li>• C. Displacement reaction</li> <li>• D. Double displacement reaction</li> <li>• (i) Action of water on quicklime</li> <li>• (ii) Action of heat on ferrous sulphate crystals</li> <li>• (iii) Iron nails kept in copper sulphate solution</li> <li>• (iv) Reaction between sodium sulphate and barium chloride solutions</li> <li>• Observing the action of Zn, Fe, Cu and Al metals on the following salt solutions: <ul style="list-style-type: none"> <li>• i) <math>\text{ZnSO}_4(\text{aq})</math></li> <li>• ii) <math>\text{FeSO}_4(\text{aq})</math></li> <li>• iii) <math>\text{CuSO}_4(\text{aq})</math></li> <li>• iv) <math>\text{Al}_2(\text{SO}_4)_3(\text{aq})</math></li> </ul> </li> <li>• Arranging Zn, Fe, Cu and Al (metals) in decreasing order of reactivity based on the above result.</li> <li>• <b>Biology:</b> Ch- 5 Life processes, Nutrition, Respiration, Transportation</li> <li>• <u>Practical work</u>- Preparing a temporary mount of a leaf peel to show stomata.</li> </ul>	
MAY	<ul style="list-style-type: none"> <li>• <b><u>Physics: Light (Refraction)</u></b></li> <li>• <b><u>Chemistry</u></b> Ch-2 Acids Bases and Salts</li> <li>• <b>Lab Manual activities</b></li> <li>• Tracing the path of a ray of light passing through a rectangular glass slab for different angles of incidence. Measure the angle of incidence, angle of refraction, angle of emergence and interpret the result.</li> </ul>	15

	<p><b>Biology:</b> Ch-5Life processes, Transportation and Excretion; (continue)</p> <p>Ch-6Control and coordination, Trophic movements</p> <p><u>Practical work</u>- Experimentally show that carbon dioxide is given out during respiration.</p>	
JULY	<p><b>Physics- Ch -10 Human Eye and the Colourful World (excluding Colour of the Sun at Sunrise and Sunset)</b></p> <p><b>Ch-11 Electricity till Ohm's law</b></p> <p><b>Chemistry Ch -3 Metals and Non Metals</b></p> <p><b>Lab Manual activities <sup>0</sup></b></p> <p>•<b>1.A. Finding the pH of the following samples by using pH paper/universal 2•€indicator:</b></p> <ul style="list-style-type: none"> <li>•(i) Dilute Hydrochloric Acid</li> <li>•(ii) Dilute NaOH solution</li> <li>•(iii) Dilute Ethanoic Acid solution</li> <li>•(iv) Lemon juice</li> <li>•(v) Water</li> <li>•(vi) Dilute Hydrogen Carbonate solution</li> </ul> <p>•<b>B. Studying the properties of acids and bases (HCl &amp; NaOH) on the basis of their reaction with:</b></p> <ul style="list-style-type: none"> <li>•a) Litmus solution (Blue/Red)</li> <li>•b) Zinc metal</li> <li>•c) Solid sodium carbonate</li> </ul> <p><b>2. Tracing the path of the rays of light through a glass prism.</b></p> <p><b>Biology : Ch-6 Control and coordination( Trophic movements)</b> Introduction to plant hormones</p>	36
<b>PT 1 - Chapters-Ch-1, 5, 9 ( Syllabus)</b>		
AUGUST	<p>•<b>Physics –</b></p> <p><b>Ch-11 Electricity ( continue)</b></p>	36

	<p>•Chemistry Ch-4 Carbon And its Compounds</p> <p>•<b>Lab Manual activities</b></p> <p>1.Studying the dependence of potential difference (V) across a resistor on the current (I) passing through it and determining its resistance. Also plotting a graph between V and I.</p> <p>Biology: Ch- 6Control and coordination, Nervous system, voluntary, involuntary and reflex actions, animal hormones;</p> <p>Ch-7 Reproduction, Sexual and asexual, Reproductive Health. Practical work- Studying (a) binary fission in Amoeba, and (b) budding in yeast and Hydra with the help of prepared slides.</p>	
SEPTEMBER	Revision of Half Yearly Syllabus	
HALF YEARLY EXAMINATION : Ch -1,2,3,5,6,7,9,10,11		
OCTOBER	<p>Physics: Ch -12 Magnetic Effect of Electric Current</p> <p>Chemistry- Ch-13 Our Environment</p> <p>Biology : Ch-8 Heredity and Evolution, Mendel's contribution, Sex Determination (<u>TOPICS EXCLUDED</u> - EVOLUTION; EVOLUTION AND CLASSIFICATION AND EVOLUTION SHOULD NOT BE EQUATED WITH PROGRESS)</p> <p>Practical work- Identification of the different parts of an embryo of a dicot seed (Pea, gram or red kidney bean).</p> <p><b>Lab manual activities</b></p> <p>2. Determination of the equivalent resistance of two resistors when connected in series and parallel.</p>	34
Periodic Test 2 ; Ch -4,8, 12		
NOVEMBER	REVISION Full Syllabus	
Pre Board -1 Full Syllabus)		
DECEMBER	REVISION Full Syllabus	
Pre Board -1 Full Syllabus)		
JANUARY		
FEBRUARY		



## SUBJECT – SOCIAL SCIENCE

MONTH	MONTHWISE SYLLABUS	NO. OF EXPECTED PERIODS
APRIL	<b>History:</b> CH-1 THE RISE OF NATIONALISM IN EUROPE Introduction The French Revolution and the Idea of the Nation The Making of Nationalism in Europe <b>Geography:</b> Chapter-1 Resources and development <b>Civics :</b> Chapter:1 Development Map work: Resources and Development (Identification only) Civics: Chapter -1 Power Sharing <b>Economics:</b> Unit -1 Development	23
MAY	<b>History:</b> CH-1 THE RISE OF NATIONALISM IN EUROPE The Age of Revolutions: 1830-1848 The Making of Germany and Italy Visualising the Nation Nationalism and Imperialism CH -2 NATIONALISM IN INDIA Introduction The First World War Khilafat and Non- Cooperation Differing Strands Within the Movement <b>Geography:</b> Chapter -1 Resources and development Map work: Major soil types in India (Identification only) <b>Civics:</b> Chapter- 2 Federalism Activity: How Panchayati Raj Institution works in India Economics: Unit -2 Sectors of Indian Economy. <b>Economics:</b> Chapter-1 Development Chapter-2 Sectors of the Indian Economy	12
JULY	<b>History:</b> CH-2 NATIONALISM IN INDIA Towards Civil Disobedience The Sense Of Collective Belonging CH-3 THE MAKING OF A GLOBAL WORLD Introduction The Pre-Modern World The Nineteenth Century(1815-1914) <b>Civics:</b> chapter-2 federalism	20

<p><b>Periodic Test 1 - History:</b>Ch-1 The Rise Of Nationalism In Europe</p> <p><b>Geography:</b> Chapter-1 Resources and development</p> <p><b>Civics:</b> Chapter-1 Power sharing</p> <p><b>Economics:</b> Chapter-1: Development</p> <p>Activity: How is Caste System Practised in Indian Society?</p> <p>Chapter-1, Power Sharing Economics:</p> <p>Unit-3 Money &amp; Credit</p> <p>Unit -1 Development Periodic-Test-I Sectors of Indian economy</p>		
AUGUST	<p><b>History:</b> CH-3 THE MAKING OF A GLOBAL WORLD</p> <p>The Inter-War Economy</p> <p>Rebuilding a World Economy: The Post -War Era CH-4 THE AGE OF INDUSTRIALIZAION</p> <p>Introduction</p> <p>Before the Industrial Revolution Hand Labour and Steam Power</p> <p><b>Geography:</b> Chapter- 3 Water resources, Chapter- 4 Agriculture</p> <p>Map work: Water Resources (Locating and Labelling) Dams:</p> <p>Salal</p> <p>Bhakra Nangal Tehri</p> <p>Rana Pratap Sagar Sardar Sarovar Hirakud</p> <p>Nagarjuna Sagar and Tungabhadra</p> <p>Map work: Agriculture (Identification only) Major areas of Rice and Wheat</p> <p>Largest / Major producer states of Sugarcane, Tea, Coffee, Rubber, Cotton and Jute</p> <p><b>Civics:</b> Chapter 3: Gender , religion and caste</p> <p>Activity: Role play of political parties during elections.</p>	24

	<b>Economics:</b> Unit- 4 Globalization	
SEPTEMBER	<p><b>History:</b> CH-4 THE AGE OF INDUSTRIALIZAION</p> <p>Industrialization in the colonies Factories come up</p> <p>The Peculiarities of Industrial Growth Market of Goods</p> <p>CH-5 PRINT CULTURE AND THE MODERN WORLD</p> <p>Introduction</p> <p>The First Printed Books Print comes to Europe</p> <p>Syllabus- Chapters covered till September as mentioned above.</p> <p><b>Geography:</b> Chapter- 5 Minerals and Energy Resources</p> <p>Map work: Minerals and Energy Resources Minerals (Identification only)</p> <p>Iron Ore mines: Mayurbhanj, Durg, Bailadila, Bellary, Kudremukh Coal Mines: Raniganj, Bokaro, Talcher, Neyveli</p> <p>Oil Fields: Digboi, Naharkatia, Mumbai High, Bassein, Kalol, Ankleshwar</p> <p>Power Plants (Locating and Labelling only)</p> <p>Thermal:-Namrup , Singrauli, Ramagundam Nuclear:-Narora , Kakrapara , Tarapur, Kalpakkam</p> <p>Civics chapter-4 political parties</p>	8
<p><b>HALF YEARLY EXAMINATION :</b></p> <p><b>Geography – Ch 1 , Ch 2 and Ch 3</b></p> <p><b>Civics: Chapter-1 Power Sharing</b></p> <p><b>Chapter-2 Federalism</b></p> <p><b>History: Chapter-1 The rise of nationalism in Europe</b></p> <p><b>Chapter-2 Nationalism in India</b></p> <p><b>Economics: Chapter:1 Development</b></p> <p><b>Chapter-2 Sectors of the Indian Economy</b></p> <p><b>Chapter-3 Money and credit</b></p>		
OCTOBER	<p>History: CH-5 PRINT CULTURE AND THE MODERN WORLD</p> <p>The Print Revolution and its Impact The Reading Mania</p> <p>The Nineteenth Century India and World Of Print</p> <p>Religious reform and Public Debates New Form of Publication</p> <p>Print and Censorship Periodic Test-II</p> <p>Syllabus: Ch-3 The Making Of A Global World Ch -4 The Age Of Industrializaion</p>	19

	<p>Ch – 5 Print Culture and The Modern World (Till Covered Topics)</p> <p>Geography: Chapter 6 – Manufacturing industries</p> <p>Chapter 7 – Lifeline of National Economy</p> <p>Map work: Manufacturing Industries (Locating and Labelling Only) Software Technology Parks:</p> <p>Noida, Gandhinagar, Mumbai, Pune, Hyderabad, Bangaluru , Chennai, Thiruvananthapuram</p> <p>Map work: Lifelines of National Economy Major Ports: (Locating and Labelling)</p> <p>Kandla, Mumbai, Marmagao, New Mangalore, Kochi, Tuticorin, Chennai, Vishakhapatnam, Paradwip, Haldia.</p> <p>International Airports:</p> <p>Amritsar (Raja Sansi – Sri Guru Ram Dass jee) Delhi (Indira Gandhi)</p> <p>Mumbai (Chhatrapati Shivaji), Chennai (Meenam Bakkam) Kolkata (Netaji Subhash Chandra Bose)</p> <p>Hyderabad (Rajiv Gandhi)</p>	
NOVEMBER	<p>History: Revision Civics: Recapitulation</p> <p>Economics: Revision of full syllabus Pre-Board Exam-I</p>	24
<p><b>Periodic Test-II Syllabus: Ch-4 Agriculture</b></p> <p><b>Civics: Chapter: 5 Outcomes of Democracy Periodic Test-II Syllabus: Chapter-4 Political Parties Economics: Recapitulaton</b></p> <p><b>Periodic Test-II Syllabus unit -4 Globalization</b></p>		
DECEMBER	<p>History: Revision</p> <p>Syllabus – Full Syllabus Pre Board I Examination –</p> <p>Civics: Recapitulation</p>	25
JANUARY	<p>Pre-Board Exam-I (2025-26)</p> <p>Economics: Revision of full syllabus</p> <p>History: Revision of full syllabus</p> <p>Geography: Revision of full syllabus</p> <p>Civics: Revision of full syllabus</p> <p>Economics: Revision of full syllabus</p>	20

FEBRUARY	Pre-Board Exam-II (2025-26) FEBRUARY History: Revision of full syllabus Geography: Revision of full syllabus Civics: Revision of full syllabus Economics: Revision of full syllabus	
----------	--	--

SUBJECT - ARTIFICIAL INTELLIGENCE		
MONTH	MONTHWISE SYLLABUS	NO. OF EXPECTED PERIODS
APRIL	Unit 1: Revisiting AI Project Cycle & Ethical Framework for AI (Part B) Unit 2: Advanced Concept of Modelling in AI (Part B)	12
MAY	Unit 7: Advanced Python (Part B)	6
JULY	Unit 7: Advanced Python (Part B).....Continue Unit 1: Communication Skills-II (Part A) Unit 3: Evaluating Models (Part B)	12
PT1 - Unit 1: Revisiting AI Project Cycle & Ethical Framework for AI (Part B) Unit 2: Advanced Concept of Modelling in AI (Part B)		
AUGUST	Unit 3: Evaluating Models (Part B).....Continue Unit 3: ICT Skills-II (Part A) Unit 5: Computer Vision (Part B)	12
SEPTEMBER	Revsion-Unit-1 ,2,3 & 7 (Part –B) Unit-1&3 (Part-A)	6
HALF YEARLY EXAMINATION : Unit 1,2and 3(Part B) Unit 1 and 3(Part A)		

OCTOBER	Unit 6: Natural Language Processing (Part B) Unit 2: Self-Management Skills-II (Part A) Unit 4: Statistical Data (Part B)	12
NOVEMBER	Unit 4: Entrepreneurial Skill-II(Part A) Unit 5: Green Skills-II(Part A)	12
<b>PRE BOARD I -ALL UNITS</b>		
DECEMBER	<b>PREBOARD II- ALL UNIT</b>	
JANUARY	<b>Revision-All Units</b>	
FEBRUARY	<b>Final Examination</b>	