

# NOIDA INTERNATIONAL PUBLIC SCHOOL

## SYLLABUS-2025-26

### CLASS- X

#### SUBJECT- HINDI

Month	Lessons/Chapters			शिक्षण परिणाम
	क्षितिज भाग-2	कृतिका	व्याकरण	
April	पाठ-10 नेता जी का चश्मा (गद्य)		वाक्य-भेद,	देशभक्ति की भावना , वाक्य का ज्ञान
May + June	पाठ-1 सूरदास के पद (काव्य)	माता का आँचल	वाच्य, अंलकार	नैतिक शिक्षा
July	पाठ-2 राम-लक्ष्मण-परशुराम संवाद पाठ-11 बाल गोविन्द भगत		निबन्ध-लेखन, अनुच्छेद लेखन	सदमार्ग का ज्ञान
August	पाठ-12 लखनवी अंदाज पाठ-8 आत्मकथ्य पाठ-9 संगतकार	साना-साना हाथ जोडि	संदेश-लेखन, विज्ञापन लेखन , ई-मेल लेखन	दिखावटी मे ना पड़े , अपनी कमियों को दूर करे ,सहकर्मियों का योगदान
September	पाठ-5 उत्साह, अट नही रही है पाठ-6 यह दंतुरित मुस्कान पाठ-7 फसल	मैं क्यों लिखता हूँ	पद-परचिय	घमंड ना करे , बच्चे मन के सच्चे होते है
October	पाठ-14 एक कहानी यह भी पाठ-16 नौबत खाने मे इबादत 15 <sup>th</sup> October Syllabus Complete		पत्र-लेखन, स्ववृत्त लेखन	आत्मकथा लिखने का ज्ञान , भारतीय विरासत की रक्षा करना
November				
December to March	पुनरावृत्ति,संस्कृति	पुनरावृत्ति	पुनरावृत्ति	

## SUBJECT-ENGLISH

Month	Lessons/Chapters			Learning Outcomes	Activities/Practical's
	First Flight	Footprints	Grammar		
<b>April</b>	(Prose) Ch- 1 Letter to God Ch- 2 Walk to Freedom (Poem) Ch – 1 Dust of Snow	Ch-1 Triumph of Surgery	Notice, Tense	*Students will be able to: Identify themes, characters and message *Read & Comprehend prose and poetry with understanding	Writing+Speaking Activity related to that topics taught
<b>May</b>	(Prose) Ch- 3 Two Stories Flying Ch- 4 Diary Of anne (Poem) Ch – 2 Fire & Ice Ch – 3 Tiger in the Zoo	Ch- 2 The Thief Story Ch – 3 Midnight Visitor	Letter, Editor Complaint	*Student will be able to : Analyze characters & situation in stories like two stories about flying *Enhance creative writing skills(diary entry , Informal writing)	Writing Skill
<b>July</b>	(Prose) Ch – 5 Glimpse of India Ch – 6 Mijbil the Otter (Poem) Ch – 4 How to tell wildani	Ch-4 Question of Trust Ch – 5 Foot print Without	Reported speech	*Students will be able to interpret text critically & experts opinions	Able to understand through language & Grammar in day to day life
<b>UT I</b>	Ch. 1,2	Ch. 1			
<b>August</b>	(Prose) Ch – 7 Madam Ride Bus Ch – 8 Serwon at Benaras (Poem) Ch – 5 Ball Poem Ch – 6 Amanda	Ch-6 Making of Scientist Ch – 7 The Necklace	Analytical paragraph	*Develop critical thinking & Interpretation of prose & poetry. *Write analytical paragraphs based on gives topics	Speaking & Writing Vocabulary by oral as well writing test
<b>UT II</b>	Ch.3,4,5	Ch. 2,3			
<b>September</b>	(Prose) Ch – 9 The Proposal (Poem) Ch – 7 The tree, Fog	Ch-8 Bholi Ch – 9 Book save earth	Editing Paragraph	*Participate actively in speaking & writing assessments *Improve writing clarity & Structure	Speaking and writing activity by conducting test
<b>S A I</b>	Ch.1 to 7	Ch. 1 to 7	Integrated Grammar		
<b>October</b>	(Poem) Ch – 8 Anne Gregory	Ch-10 Question of Trust	Enquiry Letter + Basic Grammar	*Demonstrate comprehensions understanding of all chapters *Students will be able to write proper format	Writing Skill
<b>November</b>	Revision			*Revise & consolidate all concepts *Demonstrates examination practice	
<b>December</b>	Revision			*Apply all leaved skills confidently *Develop time management & exam strategy skills	
<b>January</b>	Revision Pre Board				
<b>S A II</b>					

**SUBJECT- MATHEMATICS**

<b>Month</b>	<b>Lessons/Chapters</b>	<b>Learning Outcomes</b>	<b>Activities/Practical's</b>
<b>April</b>	Ch-1 Real Numbers Ch-2 Polynomials Ch – 11 Areas related to circle		Practical 1, 12
<b>May</b>	Ch-3 Pair of Linear Equations in Two Variables. Ch – 12 Surface area and volume Ch-14 Probability		Practical 2, 3,13
<b>July</b>	UT I Ch – 1 & 2 Ch-4 Quadratic equation Ch-7 Co-ordinate Geometry.		Practical 4,5,6
<b>August</b>	Ch-8 Introduction of Trigonometry. Ch-9 Some Application of Trigonometry. Ch – 6 Triangles		Practical 7,8,9
<b>September</b>	Revision for half yearly Examination. Ch – 1, 2, 3,4,6,7,8,9,11,12,14		
<b>October</b>	Ch – 5 Arithmetic Progressions Ch-10 Circles. Ch-13 Statistics		Practical 10,11
<b>November</b>	Revision		
<b>December</b>	Revision		
<b>January</b>	Revision for 1 <sup>st</sup> Pre-Board Examination.		

## SUBJECT- CHEMISTRY

Month	Lessons/Chapters	Learning Outcomes	Activities/Practical	Weightage
April	Ch-1 Chemical Reactions and Equations	<ul style="list-style-type: none"> <li>Balance the chemical equations and identify the types of chemical reaction.</li> <li>Tell about redox reactions and identify exothermic and endothermic reactions.</li> <li>Identify the energy changes involved in reactions from day to day life example and awareness of everyday chemical processes like corrosion and rancidity.</li> </ul>	*Burning of Mg in air	06
May	Ch-2 Acids, Bases & salts	<ul style="list-style-type: none"> <li>Identify natural and man made indicators, strong and weak acid and bases, acidic ,basic and neutral salt.</li> <li>Identify the chemical formula, chemical name preparation and property of baking soda ,washing soda and POP.</li> </ul>	*Activity 2.1	03
July/August	Ch-3 Metals & Non Metals	<ul style="list-style-type: none"> <li>Differentiate between metals and nonmetals on the basis of physical and chemical.</li> <li>Draw inference about reactivity metals.</li> </ul>	*Activity 3.10	10
September/October	Ch-4 Carbon and its compounds	<ul style="list-style-type: none"> <li>Diffrentiate between Saturated and unsaturated compounds.</li> <li>Identify major ore of some common metals.</li> <li>Analyse the properties of ionic compounds and compare it with covalent compound.</li> </ul>		06
November	Revision			
December	Revision Sample paper		Test Previous Year Question	
January	Revision Sample paper			
February	Board I Pre Board I			

## **BIOLOGY**

<b>Month</b>	<b>Lessons/Chapters</b>	<b>Learning Outcomes</b>	<b>Activity/Practical</b>
<b>April May</b>	Ch-6 Life Process	Student learn about various life processes	*Study of stomata
<b>May - July</b>	Ch-7 Control & Co-ordination	Student understood need and functioning of neural and hormonal system in human and plants	*Study of permanent slides
<b>UT-I</b>	Ch-6		
<b>August</b>	Ch-8 Reproduction	Student understood various methods of reproduction	*Study of permanent slides
<b>September</b>	Ch-8 Reproduction / Ch- 9 Heredity		Half Yeraly Exam
<b>October</b>	Ch-9 Heredity Ch-13 Our Environment	Student got aware about Mendels laws Students understood the need to protect our environment	
<b>Term-I</b>	Ch-6, 7, 8		
<b>November Pre Board I</b>	Ch- 6,7,8,9		
<b>Pre Board II,III</b>	Ch- 6, 7, 8, 9, 13		Activity/Practical

## PHYSICS

Month	Lessons/Chapters	Learning Outcomes	Activities/Practical
April	Ch – 9 Light – reflection and Refraction	Students will be able to understand image formation and laws of reflection/refraction.	
May	Ch – 9 Light – reflection and Refraction Ch – 10 Human eye and the colourful world	Students will be able to explain human eye functions and apply Ohm's law.	Convex lens and Concave Mirror– focal length and Image formation
June	Portfolio	Students will be able to organize and present subject learning effectively.	
July	Ch – 11 Electricity	Students will be able to explain current, resistance and electrical concepts.	Ohm's Law
August	Ch – 11 Electricity	Students will be able to analyze electric circuits and relationships.	
September	Ch – 12 Magnetic effect of electric current	Students will be able to understand magnetic effects and resistor combinations.	Verification of series combination of resistor
October	Ch – 12 Magnetic effect of electric current 15 <sup>th</sup> October Syllabus Complete	Students will be able to compare series and parallel circuits and complete syllabus outcomes.	Verification of parallel combination of resistor
November	Pre Board I	Students will be able to assess learning and identify areas for improvement.	
December	Pre Board II	9. Students will be able to strengthen exam preparation and performance.	

## SUBJECT- SOCIAL SCIENCE

Month	Lessons/Chapters	Learning Outcomes	Activities/Practical's
April	History: Ch- 1 Rise of Nationalism in Europe Geography: Ch – 1 Resources & Development Ch – 2 Forest & Wildlife Economics: Ch – 1 Development	<ul style="list-style-type: none"> <li>• Explain the growth of nationalism in Europe.</li> <li>• Understand resource planning and sustainable development.</li> <li>• Analyze conservation of forest and wildlife resources.</li> <li>• Compare different indicators of development.</li> </ul>	
May	Civics: Ch -1 Power Sharing Geography: Ch – 3 Water Resources Ch – 4 Agriculture Economics Ch – 2 Sectors of Indian Economics	<ul style="list-style-type: none"> <li>• Understand forms and importance of power sharing.</li> <li>• Explain conservation and management of water resources.</li> <li>• Analyze types of farming and agricultural development.</li> <li>• Differentiate primary, secondary and tertiary sectors.</li> </ul>	
July	History: Ch – 2 Nationalism in India Civics: Ch – 2 Federalism Ch – 3 Gender, Religion & Caste Geography: Ch – 5 Minerals, Energy & Resources	<ul style="list-style-type: none"> <li>• Understand the Indian national movement.</li> <li>• Explain features of federalism in India.</li> <li>• Analyze social differences and discrimination.</li> <li>• Identify types and importance of minerals and energy resources.</li> </ul>	
August	History: Ch – 3 The making of a Global World Economics: Ch – 3 Money & Credit Geography: Ch – 6 Manufacturing Industrialization Economics: Ch – 4 Globalization	<ul style="list-style-type: none"> <li>• Explain globalization through historical developments.</li> <li>• Understand functions of money and banking system.</li> <li>• Analyze industrialization and manufacturing sectors.</li> <li>• Evaluate impact of globalization on Indian economy.</li> </ul>	
September	History : Ch – 4 Age of Industrialization Geography: Ch – 7 Lifelines of National Economy Civics: Ch – 4 Political Parties Ch – 5 Outcomes of democracy	<ul style="list-style-type: none"> <li>• Understand industrial growth and labour conditions.</li> <li>• Explain transport and communication networks.</li> <li>• Analyze functions and challenges of political parties.</li> <li>• Evaluate outcomes and challenges of democracy.</li> </ul>	
October	History: Ch – 5 Print Culture 15 <sup>th</sup> October Syllabus Complete	<ul style="list-style-type: none"> <li>• Understand the role of print culture in shaping modern world.</li> <li>• Revise and strengthen complete syllabus concepts.</li> </ul>	
November		<ul style="list-style-type: none"> <li>• Apply concepts in board pattern questions.</li> <li>• Improve answer writing and time management skills.</li> </ul>	Board I
December	Revision Work Pre Board I	<ul style="list-style-type: none"> <li>• Strengthen conceptual clarity.</li> <li>• Practice competency-based and case-study questions.</li> </ul>	
January	Revision Work Pre Board II	<ul style="list-style-type: none"> <li>• Enhance confidence and exam preparedness.</li> <li>• Improve performance through mock practice.</li> </ul>	
February		<ul style="list-style-type: none"> <li>• Revise complete syllabus effectively.</li> <li>• Apply concepts accurately in examinations.</li> </ul>	

## SUBJECT- IT

Month	Lessons/Chapters	Learning Outcomes	Activities/Practicals
<b>April</b>	Unit – 1 Communication Skills (Part A) Unit – 1 Digital Documentation (Part B) (Advanced)	Students will be able to <ul style="list-style-type: none"> <li>➤ apply effective oral &amp; written communication skill to interact with people .</li> <li>➤ Demonstrate the basic skills of using computer.</li> <li>➤ create, format, and manage professional digital documents using advanced features, including styles, images, and complex formatting techniques.</li> </ul>	1. Communication or Speaking Activities 2. Practical Work
<b>May</b>	Unit – 2 Self-Management Skills (Part A) Unit – 5 Green skills (Part A) Database Management System (Part B)	<ul style="list-style-type: none"> <li>➤ Students will be able to motivate itself. Students can be goal oriented</li> <li>➤ How to keep attitude positive?</li> <li>➤ Stress management skill</li> <li>➤ How to overcome stress in their day to day life?</li> <li>➤ Create a database and use of DBMS tools.</li> <li>➤ Importance of Green Jobs</li> <li>➤ Promoting the uses of natural things instead of electronics</li> </ul>	3. Activities / Revision Work 4. Practical Work / database query / Practical Work
<b>July</b>	Unit – 2 Electronic Spreadsheet (Advanced) (Part B) Unit – 4 Web Application & Security (Part B)	<ul style="list-style-type: none"> <li>➤ students will be able to develop advanced spreadsheet and workplace safety skills,</li> <li>➤ applying analytical, automation, and security knowledge for practical and real-world tasks.</li> </ul>	5. Practical Work & Project work
<b>August</b>	Unit – 3 ICT Skills (part A) <ul style="list-style-type: none"> <li>➤ Revision</li> <li>➤ Worksheet</li> </ul>	<ul style="list-style-type: none"> <li>➤ to equip students with essential digital skills for their academic and professional future.</li> <li>➤ Digital Literacy</li> <li>➤ Basic Computer Operations</li> <li>➤ Internet Usage</li> <li>➤ Internet Usage</li> <li>➤ Online Collaboration</li> <li>➤ Cyber Security Awareness</li> </ul>	6. Activities / Worksheet
<b>September</b>	Unit – 4 Entrepreneurs Skills – 1(Part A)	<ul style="list-style-type: none"> <li>➤ will be able to understand entrepreneurship, identify qualities and functions of successful entrepreneurs, appreciate their societal impact, and apply entrepreneurial skills in practical situations.</li> </ul>	
<b>October</b>	File Submission VIVA Written Practical 15 <sup>th</sup> October Syllabus complete		7. File Submission
<b>November</b>	Revision		Board I
<b>December</b>	Revision Worksheet		Pre Board I
<b>January</b>	Revision		Pre Board II
<b>February</b>	Revision		
<b>SA-II Syllabus</b>	All Syllabus		