



# DELHI PUBLIC SCHOOL NTPC FARAKKA

## SYLLABUS BREAKUP 2026-2027



### CLASS : X

### English

Month	W. Day	Unit/Chapter Number	Topic/Chapter Name	Sub Topic	Practical/Activities
April'26	22	HIS FIRST FLIGHT 1,2 FOOTPRINTS WITHOUT FEET 1	A Letter to God, Nelson Mandela... A Tiger in the Zoo A Triumph of Surgery	Dust of Snow, Fire and Ice, A Tiger in the Zoo Tenses, Modals Letter to the Editor	Listening and Speaking
May'26	18	FOOTPRINTS WITHOUT FEET 2, 3	The Thief's Story, The Midnight Visitor	Letter for Making Enquiry	Listening and Speaking
June'26	06	WRITING SKILL	Letter Writing	Letter for placing Order Letter for Lodging Complaint Official Letter Determiners	Listening and Speaking
July'26	Periodic Test-I				
July'26	25	HIS FIRST FLIGHT 3, FOOTPRINTS WITHOUT FEET 4	Two Stories About Flying, A Question of Trust, Footprints Without Feet	His First Flight Black Aeroplane Reported Speech A Tiger in the Zoo	Listening and Speaking
August'26	23	HIS FIRST FLIGHT 4, FOOTPRINTS WITHOUT FEET 5, 6	From the Diary of Anne Frank, The Making of a Scientist	The Ball Poem, Amanda How to Tell Wild Animals Subject-Verb Concord Analytical Paragraph	Listening and Speaking
September'26	Half Yearly Examination				
September'26	23	FOOTPRINTS WITHOUT FEET 7, 9, 10	The Necklace, Bholi, The Book that Saved the Earth	Reported Speech Modals Tenses	Listening and Speaking
October'26	17	HIS FIRST FLIGHT 7, 8, 9	Glimpses of India, Mijbil the Otter , Madam Rides the Bus,	A Baker from Goa Coorg Tea from Assam The Trees	Listening and Speaking



# DELHI PUBLIC SCHOOL NTPC FARAKKA

## SYLLABUS BREAKUP 2026-2027



				Fog The Tale of Custard...	
November '26	19	HIS FIRST FLIGHT 10, 11	The Sermon at Benares The Proposal	For Anne Gregory	Listening and Speaking
December '26	20	-----	PRE BOARD 1	-----	
January '27	Periodic Test-II				
January '27	21	-----	PRE BOARD 2	-----	
February '27	Annual Examination				
March '27	Annual Examination				

TEXTBOOKS: HIS FIRST FLIGHT NCERT  
FOOTPRINTS WITHOUT FEET NCERT

## Hindi (2nd Language)

Month	Working Days	Language	Literature
April	22	पदबंध मुहावरे अनुच्छेद लेखन औपचारिक पत्र अपठित बोध	<b>स्पर्श-2 :</b> कबीर-साखी मीरा-पद बड़े भाई साहब डायरी का एक पन्ना <b>संचयन-2 :</b> हरिहर काका
May	18	वाक्य रूपांतरण	<b>स्पर्श-2 :</b> पर्वत प्रदेश में पावस तोप ततारा-वामीरो कथा <b>संचयन-2 :</b> सपनों के-से दिन
June	06	विज्ञापन लेखन सूचना लेखन	<b>स्पर्श-2 :</b> मनुष्यता तीसरी कसम के शिल्पकार शैलेंद्र
July	Periodic Test-I		
July	25	समास लघुकथा लेखन ई-मेल लेखन	<b>स्पर्श-2 :</b> कर चले हम फ़िदा आत्मत्राण अब कहाँ दूसरे के दुख से दुखी होने वाले पतझर में टूटी पत्तियाँ कारतूस <b>स्पर्श-2 :</b> टोपी शुक्ला



# DELHI PUBLIC SCHOOL NTPC FARAKKA

## SYLLABUS BREAKUP 2026-2027



August	23	पुनराभ्यास पाठ	पुनराभ्यास पाठ
September	Half Yearly Examination		
September	23	पाठ पुनरावृत्ति	पाठ पुनरावृत्ति
October	17	समास लघुकथा लेखन ई-मेल लेखन	स्पर्श-2 : कर चले हम फ़िदा आत्मत्राण
November	19	लघुकथा लेखन ई-मेल लेखन	स्पर्श-2 : अब कहाँ दूसरे के दुख से दुखी होने वाले पतझर में टूटी पत्तियाँ कारतूस स्पर्श-2 : टोपी शुक्ला
December	20	श्रवण-वचन मूल्यांकन	श्रवण-वचन मूल्यांकन
December	Pre-board - I		
January	Pre-board - II		
February	20	पुनराभ्यास पाठ	पुनराभ्यास पाठ
February	CBSE Board Examination		
March	CBSE Board Examination		
Prescribed Books	स्पर्श-2 (NCERT) संचयन-2 (NCERT) फूल मार्क्स व्याकरण परिचय कक्षा-10 (कोर्स-बी)		

### Topics from Term I Syllabus covered before HY Examination to be included in the Annual Examination :

<b>Language</b>	<b>Literature</b>
सम्पूर्ण पाठ (सीबीएसई आधारित)	सम्पूर्ण पाठ (सीबीएसई आधारित)

## Mathematics

Month	Working Days	Unit/Chapter Number	Topic/Chapter Name	Sub Topic	Practical/Activities
April	22	1. 2.	Real numbers Polynomials	1. Fundamental theorem of Arithmetic 2. HCF (a,b)x LCM (a,b) = axb  3. Introduction: Geometrical Meaning of the zeroes of a polynomial. 4. Relationship between zeroes and coefficients of a polynomial	



# DELHI PUBLIC SCHOOL NTPC FARAKKA

## SYLLABUS BREAKUP 2026-2027



May	18	3. 4.	Pair of linear equation in two variables Quadratic equation	1. Graphical Method of Solution of a pair of linear eqn. 2. Algebraic Methods Of solving a pair of linear eqn. 3. Standard form of a quadratic eqn. 4. Solution of a quadratic eqn. 5. Nature of roots.	
June	06	5.	Arithmetic progression	1. General form of AP. 2. Nth term of an AP 3. Sum of first n terms of an AP.	
July	Periodic Test-I				
July	25	6. 7. 8.	Co-ordinate geometry Triangles Circles	1. Distance formula 2. Section formula 3. Similar figures 4. Similarity of triangles 5. BPT and converse of BPT. 6. Criteria for similarity of triangles. 7. Tangent to a circle 8. Number of tangents from a point on a circle.	
August	23	9.	Trigonometry	1. Introduction :Trigonometric ratios, Trigonometric ratios of some specific angles, Trigonometric Identities. 2. Some Applications of Trigonometry (Height and Distance)	
September	Half Yearly Examination				
September	23	10.	Areas related to circles	1. Perimeter and Area of a Circle –A Review. 2. Area of sector and segment of a circle.	
October	17	11. 12.	Surface area and volumes Statistics (Mean, Median & Mode)	1. Surface area of a Combination of Solids. 2. Volume of Combination of Solids. 3. Mean of group data 4. Median of group data	



# DELHI PUBLIC SCHOOL NTPC FARAKKA

## SYLLABUS BREAKUP 2026-2027



				5.Mode of group data	
November	19	13. 14.	Probability Revision for Pre-board exam.	1.Probability-A Theoretical Approach  2.Solving Sample papers.	
December	20				
January	Periodic Test-II				
January	21				
February	Annual Examination				
March	Annual Examination				

Prescribed Books:

- 1.NCERT
- 2.RS AGGARWAL

## Science

### Physics

Month	Working Days	Unit/Chapter Number	Topic/Chapter Name	Sub Topic	Practicals/ Activities
April'26	22	CHAPTER 10	Light – Reflection and Refraction.	Introduction, reflection of light, spherical mirrors, image formation by spherical mirrors, representation of images formed by spherical mirrors using ray diagrams.	NCERT activity 10.1 , 10.6
May'26	18	CHAPTER 10	Light – Reflection and Refraction.	Sign convention, magnification and mirror formula, refraction of light and through glass slab, Refractive index, Spherical lens and formation of image in lens	NCERT activity 10.9, 10.10 and 10.12
June'26	06	CHAPTER 10	Light – Reflection and Refraction.	Sign convention of lens, lens formula and magnification , power of lens	
July'26	Periodic Test-I				
July'26	25	CHAPTER 11	Human Eye and Colourful World.	The human eye , power of accommodation , defects of vision and their correction, refraction through prism.	NCERT activity 11.1
August'26	23	CHAPTER 11	Human Eye and Colourful World.	Atmospheric refraction, scattering of light + Revision for HYE	
September'26	Half Yearly Examination				
September'26	23	CHAPTER 12	Electricity.	Electric current and circuit, electric potential, Ohm's law , Factors of resistance ,	NCERT activity 12.1
October'26	17	CHAPTER 12	Electricity + Magnetic Effects of Electric Current.	Series and parallel combination of resistances, heating effect of electric current, electric power. Introduction, magnetic field and field lines	
November'26	19	CHAPTER 13	Magnetic Effects of Electric Current.	Mag. Field due to current carrying conductor( straight, circular&	NCERT activity 13.2 ,



# DELHI PUBLIC SCHOOL NTPC FARAKKA

## SYLLABUS BREAKUP 2026-2027



				solenoid), force on a current carrying conductor, induction , Domestic circuits	13.3
December'26	20		PRE BOARD- I EXAMINATION		
January'27	Periodic Test-II				
January'27	21		PRE BOARD- II EXAMINATION		
February'27	20		AISSE 2027		
March'27	Annual Examination				

BOOK USED: SCIENCE FOR CLASS X

### Chemistry

Month	Working Days	Unit/ Chapter Number	Topic/Chapter Name	Sub Topic	Practicals/ Activities
April'26	22	Chapter-1	CHEMICAL REACTIONS AND EQUATION	<ul style="list-style-type: none"> <li>•Chemical reactions</li> <li>• Chemical Equations</li> <li>•Writing a chemical Equation</li> <li>•Balanced Chemical Equation</li> <li>•Types Of Chemical Reactions</li> </ul>	•Activity performing different types of reaction. to show chemical properties
May'26	18	Chapter-1  Chapter-2	CHEMICAL REACTIONS AND EQUATION  ACIDS ,BASES AND SALTS.	<ul style="list-style-type: none"> <li>•Types of Chemical Reactions</li> <li>•The Effects Of Oxidation Reactions In Every day life.</li> <li>•Rancidity</li> <li>•Understanding the Chemical Properties Of Acids and Bases.</li> <li>•What Do All Acids and All Bases have In common?</li> <li>•How Strong Are Acids Or Base Solutions?</li> <li>•Importance of pH in Everyday Life.</li> </ul>	Activity showing oxidation on cut fruits and vegetables  Activity performing reactions between Acids and Bases forming Hydrogen gas
June'26	06	Chapter-2	ACIDS ,BASES AND SALTS.	<ul style="list-style-type: none"> <li>•More About Salts</li> <li>•Family of Salts</li> <li>•pH Of salts</li> </ul>	Dilution of Acids
July'26	Periodic Test-I				
July'26	25	Chapter-2  Chapter -3	ACIDS ,BASES AND SALTS.  METALS AND NON-METALS	<ul style="list-style-type: none"> <li>•Chemicals from common salt.</li> <li>•Are the crystals really Dry.</li> <li>•Physical Properties of</li> <li>•Metals</li> <li>•Non-Metals</li> <li>•Chemical Properties</li> </ul>	Activity on crystallisation



# DELHI PUBLIC SCHOOL NTPC FARAKKA

## SYLLABUS BREAKUP 2026-2027



				Metals. •How Do Metals And Non- Metals React? •Properties Of Ionic Compounds	
August'26	23	Chapter-3  Chapter-4	METALS AND NON-METALS  CARBON AND IT'S COMPOUNDS	•Occurrence Of Metals •Corrosion  •Occurrence Of Carbon •Bonding in Carbon -THE COVALENT BOND •Versatile Nature Of Carbon	Videos on bond formation by carbon atoms
September'26	<b>Half Yearly Examination</b>				
September'26	23	Chapter-4	CARBON AND IT'S COMPOUNDS	•Chemical Properties Of Carbon Compounds. Some Important Carbon Compounds- ETHANOL	Ball and stick Model making of covlent carbon compounds
October'26	17	Chapter-4  Chapter-4	CARBON AND IT'S COMPOUNDS  CARBON AND IT'S COMPOUNDS	Some Important Carbon Compounds- ETHANOIC ACID Soap and Detergents  •REVISION	Test of Ethanol and Ethanoic Acids
November'26	19	Chapter-1  Chapter-2  Chapter-3  Chapter-4	CHEMICAL REACTIONS AND EQUATION  ACIDS ,BASES AND SALTS  METALS AND NON-METALS  CARBON AND IT'S COMPOUN	•REVISION  •REVISION  •REVISION  •REVISION	
December'26	20	Chapter-1  Chapter-2  Chapter-3  Chapter-4	CHEMICAL REACTIONS AND EQUATION  ACIDS ,BASES AND SALTS  METALS AND NON-METALS	•REVISION  •REVISION  •REVISION	



# DELHI PUBLIC SCHOOL NTPC FARAKKA

## SYLLABUS BREAKUP 2026-2027



			CARBON AND IT'S COMPOUNDS	•REVISION	
January'27	Periodic Test-II				
January'27	21				
February'27	Annual Examination				
March'27	Annual Examination				
<b>BOOK USED</b>	<b>NCERT SCIENCE TEXT BOOK FOR CLASS-X</b>				

### Biology

Month	Working Days	Unit/Chapter Number	Topic/Chapter Name	Sub Topic	Practicals/ Activities
April'26	22	CHAPTER-5	CHAPTER-5 (LIFE PROCESSES)	Life processes: 'Living Being'. Basic concept of nutrition in plants and animals.	
May'26	18	CHAPTER-5	CHAPTER-5 (LIFE PROCESSES) Contd.	Basic concept of transport and excretion in plants and animals. Control and co-ordination in animals and plants	LEAF PEEL TO SHOW STOMATA
			CHAPTER-6 (CONTROL AND COORDINATION)		
June'26	06	CHAPTER-6	CHAPTER-6 (CONTROL AND COORDINATION) ) Contd.	Tropic movements in plants; Introduction of plant hormones	CO <sub>2</sub> IS RELEASED DURING RESPIRATION
July'26	Periodic Test-I				
July'26	25	CHAPTER-6	CHAPTER-6 (CONTROL AND COORDINATION) ) Contd.	Control and co-ordination in animals: Nervous system; Voluntary, involuntary and reflex action; Chemical co-ordination: animal hormones. Reproduction: Reproduction in animals and plants :asexual	
			CHAPTER-7 (HOW DO ORGANISMS REPRODUCE?)		
August'26	23	CHAPTER-7	CHAPTER-7 (HOW DO ORGANISMS REPRODUCE?) Contd.	Reproduction in animals and plants (asexual and sexual) reproductive health – need and methods of family planning. Safe sex vs HIV/AIDS. Child bearing and women's health.	
			REVISION		
September'26	Half Yearly Examination				
September'26	23	CHAPTER-8	HYE AND CHAPTER-8 (HEREDITY)	Heredity and Evolution: Heredity; Mendel's contribution- Laws for inheritance of traits	ASEXUAL REPRODUCTION
October'26	17	CHAPTER-8	CHAPTER-8(HEREDITY) Contd.	Sex determination; brief introduction. Unit V: Natural Resources Our	PARTS OF AN EMBRYO
		CHAPTER-13	CHAPTER-13 (OUR		



# DELHI PUBLIC SCHOOL NTPC FARAKKA

## SYLLABUS BREAKUP 2026-2027



		13	ENVIRONMENT)	environment: Eco-system, Environmental problems	
November'26	19	CHAPTER-13	CHAPTER -13(OUR ENVIRONMENT) Contd. REVISION	Ozone depletion, waste production and their solutions. Biodegradable and non-biodegradable substances.	
December'26	20				
January'27	Periodic Test-II				
February'27	Annual Examination				
March'27	Annual Examination				

BOOK USED: SCIENCE FOR CLASS X

## Social Science

### History & civics

Month	Working Days	Unit/Chapter Number	Topic/Chapter Name	Sub Topic
April	22	1	<b>HISTORY- CHAPTER 1</b> : The Rise of Nationalism in Europe	1.The French Revolution and the Idea of the Nation 2.The Making of Nationalism in Europe 3.The Age of Revolutions: 1830–1848 4.The Making of Germany and Italy 5.Visualising the Nation 6.Nationalism and Imperialism
May	18	1	<b>CIVICS – CHAPTER 1:</b> Power Sharing	1. Case Studies of Belgium and Sri Lanka 2. Why is Power Sharing Desirable? 3. Forms of Power Sharing
		2	<b>CIVICS- CHAPTER 2</b> : Federalism	1. What is Federalism? 2. What Makes India a Federal Country?
June	06	2	<b>CIVICS- CHAPTER 2</b> : Federalism	3. How is Federalism Practised? 4. Decentralisation in India
July	Periodic- Test - I			
July	25	2	<b>HISTORY – CHAPTER 2</b> Nationalism in India	1. The First World War, Khilafat and Non-Cooperation 2. Differing Strands within the Movement 3. Towards Civil Disobedience 4. The Sense of Collective Belonging
August	23	3	<b>CIVICS – CHAPTER 3:</b> Gender, Religion and Politics	1. Gender and Politics 2. Religion, Communalism and Politics 3. Caste and Politics
		4	<b>CIVICS – CHAPTER 4:</b> Political Parties	1. Why Do We Need Political Parties? 2. How Many Parties Should We Have? 3. National Political Parties 4. State Parties 5. Challenges to Political Parties 6. How Can Parties Be Reformed
September	Half-Yearly Examination			
September	23	3	<b>HISTORY –</b>	1. The First Printed Books



# DELHI PUBLIC SCHOOL NTPC FARAKKA

## SYLLABUS BREAKUP 2026-2027



			<b>CHAPTER 3:</b> Print Culture and the Modern World	2. Print Comes to Europe 3. The Print Revolution and Its Impact 4. The Reading Mania 5. The Nineteenth Century 6. India and the World of Print 7. Religious Reform and Public Debates 8. New Forms of Publication 9. Print and Censorship
October	17	4	<b>CHAPTER 4:</b> The Making of Global World	<b>1. The Pre-modern World</b> <input type="checkbox"/> Silk Routes link the world <input type="checkbox"/> Food travels: Spaghetti and Potato <input type="checkbox"/> Conquest, disease and trade <input type="checkbox"/> Pre-modern trade flows
November	19	5	<b>CIVICS –</b> <b>CHAPTER 5:</b> Outcomes of Democracy	1. How Do We Assess Democracy's Outcomes? 2. Accountable, Responsive and Legitimate Government 3. Economic Growth and Development 4. Reduction of Inequality and Poverty 5. Accommodation of Social Diversity
December	20	<b>PRE-BOARD –I EXAMINATION</b>		
January	21	<b>PRE-BOARD –II EXAMINATION</b>		
February	BOARD- EXAMINATION			
March	BOARD- EXAMINATION			

TEXT BOOK –

1. INDIA AND THE CONTEMPORARY WORLD - II (NCERT)
2. DEMOCRATIC POLITICS – II (NCERT)

### Geography

Month	Working Days	Unit/Chapter Number	Topic/Chapter Name	Sub Topic	Practicals/ Activities
April '26	22	Geography Ch 1	Resources	Introduction, Resource planning, land resources	Map exploration on map
		Economics Ch 2	Development	Introduction, income & other goals, national development	
May '26	18	Geography Ch 1	Resources	Soil , soil conservation	Integrated Project on consumers rights
		Economics Ch 1	Development	Compare, income & other goals, sustainability of development	
June '26	06	Geography Ch 2	Forest & Wildlife Resources	Flora and Fauna in India, types , community and conservation	Projects
July '26	Periodic Test-I				



# DELHI PUBLIC SCHOOL NTPC FARAKKA

## SYLLABUS BREAKUP 2026-2027



July'26	25	Geography Ch 3	Water	Water scarcity, Multipurpose river projects, rainwater harvesting	Map
		Economics Ch 2	Sectors of the Indian economy	Sectors, comparing, how to create more employment	
August'26	23	Geography Ch 4	Agriculture	Types of farming cropping pattern, major crops, Technical and Institutional reforms	
		Economics Ch 2	Sectors of the Indian economy	How to create more employment, organised and unorganised Sectors	Report on Unemployment
September'26	<b>Half Yearly Examination</b>				
September'26	23	Geography Ch 5	Minerals	Mode of minerals ferrous minerals, non ferrous minerals, energy Resource Non conventional energy, conservation of energy Resources	
		Economics Ch 3	Money and credit	Money as a medium of exchange	
October'26	17	Geography Ch 6	Industry	Importance Agro based, minerals based	Map practice
		Economics Ch 3	Money and credit	Modern forms of Money, loan, credit, Formal and informal Sectors, SHG	
November'26	19	Geography Ch 6	Industry	Industrial pollution, control of environmental degradation	
		Economics	Globalisation and the Indian economy	Production across countries globalisation, WTO, Impact	
December'26	20		Revision	Revision	Project work
January'27	<b>Periodic Test-II</b>				
January'27	21	Revision	Revision	Revision	Revision
March'27	<b>Annual Examination</b>				



# DELHI PUBLIC SCHOOL NTPC FARAKKA

## SYLLABUS BREAKUP 2026-2027



BOOK USED: NCERT TEXT BOOK

## INFORMATION TECHNOLOGY

Month	Working Days	Unit/Chapter Number	Topic/Chapter Name	Sub Topic	Practicals/Activities
April'26	22	Part A : Unit 1,2 , 3 Part B : Unit 2	Communication Skills , Self Management Skills , ICT Skills Electronic Spreadsheet Advanced	Methods of Communication , Verbal and Non Verbal Communication , Stress Management ,Self Motivation and Regulation , Basic Computer Operations , Scenarios and Goal Seek	Electronic Spreadsheet
May'26	18	Part A : Unit 4 Part B : Unit 2	Entrepreneurial Skills , Electronic Spreadsheet Advanced	Entrepreneurship and Society , Qualities , Functions and Myths about Entrepreneurship , Macros , Linking Spreadsheet data , Share and Review a Spreadsheet	Electronic Spreadsheet
June'26	06	Part B : Unit 3	Database Management System	Introduction to Database Management System	Database Management System
July'26	Periodic Test-I				
July'26	25	Part A : Unit 5 Part B: Unit 3	Green Skills , Database Management System	Sustainable Development , Starting with LibreOffice Base , Working with multiple Tables	Database Management System
August'26	23	Part B: Unit 3	Database Management System	Queries in Base , Forms and Reports	Database Management System
September'26	Half Yearly Examination				
September'26	23	Part B: Unit 3	Database Management System	Queries in Base , Forms and Reports	Database Management System
October'26	17	Part B: Unit 1 Unit4	Digital Documentation Advanced Maintain Healthy , Safe and Secure Working Environment	Introduction to Styles , Working with Images, Health , Safety and Security at Workplace , Workplace Quality Measures	Digital Documentation
November'26	19	Part B: Unit 1 Unit4	Digital Documentation Advanced Maintain Healthy , Safe and Secure Working Environment	Advanced features of Writer Prevent Accidents and Emergencies	Digital Documentation
December'26	20				
January'27	Periodic Test-II				
January'27	21				
February'27	Annual Examination				
March'27	Annual Examination				

Prescribed Book : TOUCHPAD - INFORMATION TECHNOLOGY -10



**DELHI PUBLIC SCHOOL NTPC FARAKKA**  
**SYLLABUS BREAKUP 2026-2027**



## Art Education

Month	Working Days	Unit/Chapter Number	Topic/Chapter Name	Sub Topic	Practicals/Activities
April	22		Still life/ nature study		
May	18		Human body – fundamentals		
June	06		Modern art		
July	Periodic Test-I				
July	25		Composition drawing		
August	23		Story board		
September	Half Yearly Examination				
September	23		Composition		
October	17		Handicraft		
November	19		Handicraft		
December	20		Outdoor study		
January	Periodic Test-II				
January	21		Basic knowledge of print		
February	20		Basic knowledge of print		
March	Annual Examination				

**Book used : Visual Arts 10**