



DELHI PUBLIC SCHOOL ONGC, NAZIRA

(Under the aegis of the DPS Society, New Delhi)

[School No. 35121]

C.B.S.E. Affiliation No.: 230033

Class: X.

SYLLABI FOR THE SESSION: 2026-2027

Subject: English Language and Literature (184)

Text Books : First Flight

Footprints Without Feet

Words and Expressions – II (Workbook for Class X) – Units 1 to 4 and Units 7 to 11

Month	Topics
April	A Letter to God, <i>Dust of Snow</i> , <i>Fire and Ice</i> , A Triumph of Surgery IGP, Words and Expressions – II (Workbook for Class X) – Unit 1 Reading Skill(Discursive passage) Writing a Formal Letter based on a given situation, in 100-120 words.
May	Nelson Mandela - Long Walk to Freedom, <i>A Tiger in the Zoo</i> , The Thief's Story, The Midnight Visitor IGP, Words and Expressions – II (Workbook for Class X) – Unit 2 Reading Skill(Case based passage with visual input- statistical data, chart etc.) Writing an Analytical Paragraph in 100-120 words on a given Map/Chart/Graph/Cue/s.
June	Two Stories About Flying, <i>How to Tell Wild Animals</i> , <i>The Ball Poem</i> , A Question of Trust IGP, Words and Expressions – II (Workbook for Class X) – Unit 3 Reading Skill(Discursive passage)
July	SUMMER BREAK.
August	From the Diary of Anne Frank, <i>Amanda!</i> , <i>The Trees</i> , Footprints Without Feet Writing a Formal Letter based on a given situation, in 100-120 words. IGP, Words and Expressions – II (Workbook for Class X) – Unit 7
September	Glimpses of India, Mijbil the Otter, <i>Fog</i> , The Making of a Scientist IGP, Words and Expressions – II (Workbook for Class X) – Unit 8 Reading Skill(Discursive passage) Writing an Analytical Paragraph in 100-120 words on a given Map/Chart/Graph/Cue/s.
October	The Sermon at Benares, Madam Rides the Bus, <i>The Tale of Custard the Dragon</i> , <i>For Anne Gregory</i> , The Necklace IGP, Words and Expressions – II (Workbook for Class X) – Unit 9 Reading Skill(Case based passage with visual input- statistical data, chart etc.) Writing a Formal Letter based on a given situation, in 100-120 words.
November	Bholi, The Book That Saved the Earth, The Proposal (Play) IGP, Words and Expressions – II (Workbook for Class X) – Unit 11 Reading Skill(Discursive passage) Writing an Analytical Paragraph in 100-120 words on a given Map/Chart/Graph/Cue/s. Mock Test
December	Pre Board
January	Revision/Pre Board
February	Revision
March	AISSE-2027

Please note that IGP is based on the following:

Determiners, Tenses, Modals, Subject – verb concord, Reported speech (Commands and requests/Statements/Questions)

Subject : HINDI (Course B)

Subject Tr : JP Singh/ Anil K

Text Book : 1.Sparsh Bhag II (Dwitiya Bhasha) Pathyapustak, Course B

2. Sanchayan Bhag-1 (Dwitiya Bhasha), Purak Pathyapustak, Cours

Month	Topics
April	1.बड़े भाई साहब 2. कबीर की साखियाँ 3.समास 4.रचना के आधार पर वाक्य रूपांतर 5. अपठित गद्यांश
May	1.डायरी का एक पन्ना 2. मीरा के पद 3. पदबंध 4.हरिहर काका 5. अनुच्छेद लेखन,
June	1.ततारा वामीरो कथा 2.मनुष्यता 3.पत्र-लेखन(औपचारिक) 4.सूचना-लेखन 5. मुहावरे
July	Summer Vacation
August	1.पर्वत प्रदेश में पावस 2. तीसरी कसम के शिल्पकार शैलेंद्र 3. विज्ञापन-लेखन 4. लघु कथा लेखन 5.सपनों के से दिन
September	1.कारतूस 2.पतझड़ में टूटी पतियाँ
October.	1.कर चले हम फिदा 2 .तोप 3.आत्मत्राण 4.टोपी शुक्ला
November	1. अब कहाँ दूसरों के दुख में दुखी होने वाले 2.ईमेल-लेखन
Dec.	पुनरीक्षण
January	पुनरीक्षण
Feb.	AISSE-2026-27
March	AISSE-2026-27

Subject: Mathematics

Subject Tr : Samata C

Text Book : Mathematics: A Textbook for – X

Reference Book: Exemplar Mathematics, NCERT

Mathematics by R D Sharma

Month	Topics
April	Real numbers, Polynomials Maths Lab Activity: To draw a graph of a quadratic polynomial equation and examine that: -The shape of the curve when the coefficient of x^2 is negative and when x^2 is positive -Number of zeroes
May	Pair of Linear equation in two variables, Quadratic Equations Maths Lab Activity: Through the graphical method checking the condition of consistency or inconsistency in a pair of linear equations having two variables.
June	Arithmetic Progression, Triangles, Coordinate Geometry Math Lab Activity: To identify Arithmetic Progressions in some given lists of numbers (patterns).
August	Trigonometry, Statistics Multiple Assessment Maths Lab Activity: To verify the distance formula by graphical method.
September	Half Yearly Examination
October	Circles, Height and Distance Maths Lab Activity: To experimentally state that any tangent at a particular point to the circle is always perpendicular to the radius through that point. Multiple Assessment
November	Area of circles, Surface area and Volumes, Probability Mock Test
December	Revision + Pre Board-1
January	Revision + Pre Board-2

February	AISSE-2027
March	AISSE-2027

Subject: Physics

Subject Tr : Ms. Dikshita Saikia/Satpal

Singh Text Book : 1. Science-X

Month	Topics
April	Chap 12:Electricity
May	Chap 12:Electricity, Chap 13:Magnetic effects of Electric Current
June	Chap 13: Magnetic effects of Electric Current
July	SUMMER BREAK
August	Chap 10:Light-Reflection and Refraction
September	Chap 10:Light-Reflection and Refraction Chap 11:Human Eye and The Colourful World
October	Chap 11: Human Eye and The Colourful World
November	Revision and Pre-Board-I Examination 2026-27
December	Revision and Pre-Board-II Examination 2026-27
January	Revision and Pre-Board-III Examination /Practical Examination 2026-27
February	AISSE 2026-27
March	AISSE 2026-27

Subject: Chemistry

Subject Tr : Mr. Nilkamal Goswami/Abha

Das Text Book : 1. Science-X

Month	Topics
April	Chap 1:Chemical Reactions and Equations
May	Chap 1:Chemical Reactions and Equations
June	Chap 2:Acids, Bases and Salts
July	SUMMER BREAK
August	Chap 2:Acids, Bases and Salts Chap 3:Metals and Non-metals
September	Chap 3:Metals and Non-metals Chap 4:Carbon and Its Compounds
October	Chap 4:Carbon and Its Compounds
November	Revision and Pre-Board-I Examination 2026-27
December	Revision and Pre-Board-II Examination 2026-27
January	Revision and Pre-Board-III Examination /Practical Examination 2026-27
February	AISSE 2026-27
March	AISSE 2026-27

Subject: Biology

Subject Tr: Ms. Trishna Dutta/Lisha

Phookan Text Book : 1. Science-X

Month	Topics
April	Chap 6 : Life Processes
May	Chap 6:Life Processes
June	Chap 7:Control and Coordination
July	Summer Break
August	Chap 7:Control and Coordination

September	Chap 8: How do Organisms Reproduce?
October	Chap 9: Heredity Chap 15: Our Environment
November	Revision and Pre-Board-I Examination 2026-27
December	Revision and Pre-Board-II Examination 2026-27
January	Revision and Pre-Board-III Examination / Practical Examination 2026-27
February	AISSE 2026-27
March	AISSE 2026-27

Subject : Social Science (History)**Subject Teachers : Binita P G and Indrani Borthakur**

NCERT Book : India and the Contemporary World -II

<i>Month</i>	<i>Topics</i>
<i>April</i>	1.The Rise of Nationalism in Europe
<i>May</i>	The Rise of Nationalism in Europe (cont.). 2.The Age of Industrialisation (<i>For Periodic Assessment only</i>)
<i>June</i>	3.Nationalism in India, Map work
<i>July</i>	Summer Vacation
<i>August</i>	Nationalism in India (cont) 4.The Making of a Global World (Sub-topic 1 to 1.3) From Pre modern to conquest ,disease and trade For Interdisciplinary project :Subtopic 2 to 4.4
<i>September</i>	5.Print Culture and the Modern World
<i>October</i>	Print Culture And the Modern World (cont.).
<i>November</i>	Revision and Pre Board Exam 1
<i>December</i>	Revision and Pre Board Exam 2
<i>January</i>	Revision and Pre Board Exam 3
<i>February</i>	AISSE 2026-2027
<i>March</i>	AISSE 2026-2027 (Continued)

Subject : Social Science (Political Science)**Subject Teachers : Binita P G and Indrani Borthakur**

NCERT Book : Democratic Politics -II

<i>Month</i>	<i>Topics</i>
<i>April</i>	1.Power Sharing
<i>May</i>	2.Federalism
<i>June</i>	Federalism cont..
<i>July</i>	Summer Vacation
<i>August</i>	3.Gender, Religion and Caste
<i>September</i>	4.Political Parties
<i>October</i>	5.Outcome of Democracy
<i>November</i>	Revision and Pre Board Exam 1
<i>December</i>	Revision and Pre Board Exam 2
<i>January</i>	Revision and Pre Board Exam 3
<i>February</i>	AISSE 2026-2027
<i>March</i>	AISSE 2026-2027 (Continued)

Subject : Social Science (Geography)**Subject Teachers:Debaraj Bhattacharjee/Asha R G**

NCERT Book : Contemporary India -II

<i>Month</i>	<i>Topics</i>
<i>April</i>	Chapter 1. Resources and Development: □ Concept □ Development of Resources □ Resource Planning - Resource Planning in India, Conservation of Resources □ Land Resources □ Land Utilization □ Land Use Pattern in India
<i>May</i>	Resources and Development (Cont) □ Land Degradation and Conservation Measures □ Soil as a Resource - Classification of Soils, Soil Erosion and Soil Conservation (excluding Box Information on State of India's Environment) Map skill Chapter 1: Resources and Development (Identification only) a. Major soil Types.
<i>June</i>	Chapter 2- Forest and Wildlife Resources Chapter 3. Water Resources: □ Water Scarcity and The Need for Water Conservation and Management □ Multi-Purpose River Projects and Integrated Water Resources Management □ Rainwater Harvesting

	Map Chapter 3: Water Resources (Locating and Labelling) Dams: a. Salal b. Bhakra Nangal c. Tehri d. Rana Pratap Sagar e. Sardar Sarovar f.Hirakud g.Nagarjuna Sagar h.Tungabhadra
July	Summer Vacation
August	4. Agriculture: □ Types of Farming – Primitive Subsistence, Intensive Subsistence, Commercial □ Cropping Pattern – Major Crops, Food Crops other than Grains, Non Food Crops, Technological and Institutional Reforms □ Food Security (excluding impact of globalization on agriculture) Map Chapter 4: Agriculture (Identification only) a. Major areas of Rice and Wheat b. Largest / Major producer states of Sugarcane, Tea, Coffee, Rubber, Cotton and Jute
September	5. Minerals and Energy Resources □ What is a mineral? □ Mode of occurrence of Minerals - Where are these minerals found?, Ferrous Minerals, Non- Ferrous Minerals, Non-Metallic Minerals, Rock Minerals □ Conservation of Minerals □ Energy Resources - Conventional Sources of Energy, Non-Conventional Sources of Energy □ Conservation of Energy Resources Chapter 5: Minerals and Energy Resources Map skill Minerals (Identification only) a. Iron Ore mines □ Mayurbhanj □ Durg □ Bailadila □ Bellary □ Kudremukh b. Coal Mines □ Raniganj □ Bokaro □ Talcher □ Neyveli c. Oil Fields □ Digboi □ Naharkatia □ Mumbai High □ Bassien □ Kalol □ Ankaleshwar Power Plants (Locating and Labelling only) a. Thermal □ Namrup □ Singrauli □ Ramagundam b. Nuclear □ Narora □ Kakrapara □ Tarapur □ Kalpakkam
October	6. Manufacturing Industries: □ Importance of Manufacturing - Industrial Location (excluding Industry Market Linkage), Agro based Industry (excluding Cotton Textiles, Jute Textiles, Sugar Industry), Mineral based Industries (excluding Iron Steel Industry, Cement Industry), Industrial Pollution and Environmental Degradation, Control of Environmental Degradation Map skill Chapter 6: Manufacturing Industries (Locating and Labelling Only) Software Technology Parks:a. Noida b. Gandhinagar c. Mumbai d. Pune e. Hyderabad f. Bengaluru g. Chennai h. Thiruvananthapuram
November	Major Ports: (Locating and Labelling) a. Kandla b. Mumbai c. Marmagao d.NewMangalore e. Kochi f. Tuticorin g. Chennai h. Vishakhapatnam i. Paradip j. Haldia International Airports: a. Amritsar (Raja Sansi - Sri Guru Ram Dass jee) b. Delhi (Indira Gandhi) c.Mumba(Chhatrapati Shivaji) d. Chennai (MeenamBakkam) e. Kolkata (Netaji Subhash Chandra Bose) f. Hyderabad (Rajiv Gandhi) <i>Note: Items of Locating and Labelling may also be given for Identification.</i> Revision and Pre Board Exam 1
December	Revision and Pre Board Exam 2
January	Revision and Pre Board Exam 3
February	AISSE 2026-2027
March	AISSE 2026-2027

Subject : Social Science (Economics)

Subject Teachers: Suma Das

NCERT Book : Understanding Economic Development

Month	Topics
April	1.Story of Development
May	Story of Development(Cont) 2.Sectors of Indian Economy

June	Sectors of Indian Economy (Cont) 3.Money and Credit
July	Summer Vacation
August	Money and Credit (Cont) 4.Globalisation,
September	Globalisation (Cont)
October	5.Consumer Rights
November	Revision and Pre Board Exam 1
December	Revision and Pre Board Exam 2
January	Revision and Pre Board Exam 3
February	AISSE 2026-2027
March	AISSE 2026-2027 (Continued)

Subject: Assamese

Subject Tr. Kasturima Bharali

Text Book : 1. Axomia Sahitya Chayanika

2. 2. Rachana Bichitra (Byakaronor Soite) Dharma Singha Deka

Month	Topics
April	বৰগীত, গল্প লিখন, ৰচনা (আদৰ্শমূলক)
May	উপসৰ্গ আৰু অনুসৰ্গ, প্ৰতিবেদন, উদ্যোগী হওঁ আহাঁ
June	অসমৰ জনগোষ্ঠীৰ গাথনি আৰু সংস্কৃতি
July	গৰম বন্ধ
August	জতুৱা খণ্ডবাক্যৰে বাক্য ৰচনা, ফকৰা যোজনা
September	কাল, জিকিৰ, বিপৰীত শব্দ, সন্ধি
October	প্ৰশস্তি, বাক্য পৰিৱৰ্তন
November	ধাতু (মৌলিক আৰু যৌগিক), ব্যক্তিগত চিঠি
December	অৰণ্য যাত্ৰা, সমাৰ্থক শব্দ
January	পুনৰাবৃত্তি
February	পুনৰাবৃত্তি
March	পুনৰাবৃত্তি

Subject: Artificial Intelligence (417)

Subject Tr.: Krishna RK/Arunima KB/Rajita B

Text Book : CBSE Module

Class : X

Ref. Book : A Textbook of Artificial Intelligence (Goyal Brothers Prakashan)

Month	Topics
April	Unit 3: ICT Skills-II - (Part-A) Unit 2: Self-Management Skills-II - (Part-A)
May	Unit 2: Continuation of Self-Management Skills-II - (Part-A) Unit 1: Revisiting AI Project Cycle & Ethical Frameworks for AI - (Part-B)
June	Unit 4: Entrepreneurial Skills-II - (Part-A) Unit 2: Advanced Concepts of Modeling in AI- (Part-B)
July	Summer Vacation
August	Unit 3: Evaluating Models -(Part B) Unit 1: Communication Skills-II- (Part-A) Unit 7: Advance Python-(Part B)
September	Unit 5: Green Skills-II- (Part-A)

	Unit 4: Statistical Data-(Part B)
October	Unit 5: Computer Vision-(Part B) Unit 6: Natural Language Processing-(Part B)
November	Pre Board 1
December	Pre Board 2
January	Practical Exam & Project work
February	Preparatory days/CBSE Exam
March	CBSE Exam

Subject: Physical Activity Trainer (418)

Subject Tr: MADHURI DEVI

Book: E-Book of NCERT - CBSE

Month	Topics
April	Unit-1 Roles and responsibility of a physical activity facilitator
May	Unit-2 Communication Skills – II, Project based work.
June	Unit-3 Assessment and evaluation of students, Project Work and File work
July	Summer Vacation
August	Unit- 4 – Self-Management Skills - II Unit-5 Free Play
September	Unit-6 Entrepreneurial Skills - II
October	Unit-7 Monitoring and inventory management Unit-8 Green Skills – II EBSB activity
November	Revision and Practical
December	Revision and Mock test
January	Revision and Pre-Board and Practical Examination
February	Final Brush with Revision + AISSCE 2027
March	Final Examination

Subject: Performing Art : Music Vocal

Subject Tr. Mridulla Dutta

Month	Topics
April	Assembly Songs (Jatiyo Sangeet & National Song)
May	Folk
June	Folk / Patriotic Songs
July	SUMMER VACATION
August	Patriotic Songs
September	HALF YEARLY EXAM
October	Semi Classical Songs
November	Semi Classical Songs
December	Tala Practice
January	Annual Day Practic
February	Revision
March	ANNUAL EXAM

Subject: Work Education**Subject Tr: Jayanta Dhekial**

Month	Topics
April	Nursery Work, Plantation, Irrigation, Grafting and Cutting EBSB Activity related to Grafting and cutting
May	File cover making EBSB Activity related to waste materials
June	Mat and Carpet weaving EBSB Activity related to Mat and Carpet making form old cloth
July	Summer Vacation
August	Paper bag and Envelope making
September	Paper bag and Envelope making EBSB Activity related to Envelop ,Paper bag making form old cloths
October	Hand Embroidery
November	First Aid/Fire Fight EBSB Activity related to safety
December	Jewellery making from old paper
January	Mask making from old paper Art Integration related to Assam mask (Bamboo Cane)
February	Revision
March	AISSE-2027

Subject: Visual Art**Subject Tr : Bijoy Gogoi**

Month	Topics
April	Composition
May	Poster
June	Still life, Collage making and Mixed media
July	Summer Vacation
August	Contemporary designs
September	Sketching Figures
October	Landscape
November	Nature Study
December	Design- Card and Envelope
January	Graphic Art-Page layout and Typography
February	Revision And assessment
March	AISSE-2027

Subject: Physical Education**Subject Tr. Sanjeev Kumar**

Month	Topics
April	Conditioning Exercises,Freehand Exercises, EBSB Oriented activity, Fitness Assessment.
May	Fundamentals of different Major Games, Yoga, Cardio Exercises, EBSB Oriented activity, Mental Fitness and Yoga
June	Skills of Kho-Kho, Nutrition Health and Sanitation (Theory), Muscle strengthening, Table Tennis, Pollution (Theory), yoga Art Integration Activity on International Yoga Day
July	Summer Vacation
August	Ground Measurments , Promotion Healthy lifestyle (Theory), Lunges Fit India Freedom Run. Fundamental skills of various Games, Fitness Assesment
September	Half yearly Examination Revision
October	Cricket, Track & Field events, First Aid, cardio exercises, Fit India Plog Run.
November	Yoga, Balance Diet (Theory), Muscle strengthening, Annual Sports Day.
December	Track & Field Event, Yoga, Lunges, EBSB Oriented activity.

January	Cricket, Foot Ball, Practice of Various Games, Recreational Games, yoga, Fitness Assessment.
February	Revision, Prevention and Management of substance misuse (Theory), cardio exercises.
March	AISSE-2026-2027

Subject: Yoga

Subject Tr: Madhuri Devi

Month	Topics
April	Sukshma Vyayama for neck ,Theories[Definition,history,meaning]
May	Sukshma Vyayama of all the body parts Sun salutation and pranayama[Anulom vilom]
June	Sun salutation meditative asanas, Mudras, Sitting asanas
July	Summer Vacation
August	Niyama, Mantra chanting, Cultural asanas, Body posture Deformities and its correction
September	Pranayama, tratak,Shuddhi kriya
October	Pranayam[Kapalbhati]and Bhastrika
November	Pranayama[sheetali] and meditation, cultural asanas
December	Pranayama[sitkari] and Shuddhi kriya
January	Cultural asanas, Shithilikaran
February	Yama, Niyama, Mantra chanting, Cultural asanas
March	AISSE-2027

Signature of
Subject Teachers

Signature of
Academic Coordinator

Signature of
Principal