



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: IX.

SYLLABI FOR THE SESSION: 2024-2025

Subject: English Language And Literature

Subject Tr: Kalpashri Mishra

Text Book: 1. Beehive-Textbook for class IX

2. Moments-Supplementary Reader for class IX

3. Words and Expressions I- Workbook

Month	Topics
April	1. The Fun They Had 2. The Road Not Taken 3. The Sound of Music 4. Integrated Grammar 5. Exercise from Words & Expressions
May	1. Wind 2. The Little Girl 3. The Adventures of Toto 4. The Lost Child 5. Descriptive paragraph on a person 6. Integrated Grammar 7. Exercise from Words & Expressions
June	1. Rain on the Roof 2. A Truly Beautiful Mind 3. Iswaran the Storyteller 4. Descriptive paragraph on an event and situation 5. Integrated Grammar 6. Exercise from Words & Expressions
July	SUMMER VACATION
August	1. In The Kingdom of Fools 2. The Lake Isle of Innisfree 3. The Snake and the Mirror 4. Integrated Grammar 5. Exercise from Words & Expressions 6. Diary Entry
September	REVISION, BACKLOG if any & HALF YEARLY EXAMINATION
October	1. No Men Are Foreign 2. The Happy Prince 3. A Legend of the Northland 4. Story Writing 5. Integrated Grammar 6. Exercise from Words & Expressions
November	1. Reach for the Top 2. The Last Leaf 3. My Childhood 4. Descriptive paragraph on a person 5. Integrated Grammar 6. Exercise from Words & Expressions
December	1. On Killing a Tree 2. A House Is Not A Home 3. Kathmandu 4. Integrated Grammar 5. Exercise from Words & Expressions 6. Descriptive paragraph on an event and situation
January	1. The Beggar 2. A Slumber Did my Spirit Seal 3. Diary Entry 4. Integrated Grammar 5. Exercise from Words & Expressions
February	1. If I Were You 2. Descriptive paragraph on a person 3. Integrated Grammar 4. Exercise from Words & Expressions 5. Story Writing
March	Exercise from Words & Expressions *Revision *Backlog, if any *Annual Examination

Subject : HINDI (Course B)

Subject Tr : Jai Prakash Singh

Text Book : 1. Sparsh Bhag I (Dwitiya Bhasha) Patyhapustak, Course B

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

Month	Topics
April	1. रैदास के पद 2. दुख का अधिकार 3. शब्द और पद 4. अनुस्वार 5. अनुनासिक
May	1. रहीम के दोहे 2. एवरेस्ट: मेरी शिखर यात्रा 3. गिल्लू 4. उपसर्ग 5. प्रत्यय
June	1. अनुच्छेद लेखन 2. पत्र-लेखन (अनौपचारिक) 3. स्मृति 4. स्वर संधि 5. विराम चिह्न
July	Summer Vacation

August	1. तुम कब जाओगे अतिथि 2. संवाद-लेखन 3. चित्र-वर्णन 4. अर्थ की दृष्टि से वाक्य-भेद 5. अपठित बोध
September	अर्ध वार्षिक परीक्षा
October.	1. कीचड़ का काव्य 2. कल्लू कुम्हार की उनाकोटी 3. शब्द और पद 4. अनुस्वार 5. अनुनासिक
November	1. शुकृतारे के समान 2. मेरा छोटा-सा निजी पुस्तकालय 3. उपसर्ग 4. प्रत्यय 5. अनुच्छेद-लेखन 6. वैज्ञानिक चेतना के वाहक - चंद्रशेखर
Dec.	1. नाए इलाके में 2. पत्र-लेखन (अनौपचारिक) 3. स्वर संधि 4. विराम चिह्न 5. अर्थ की दृष्टि से वाक्य भेद
January	1. अग्निपथ 2. खुशबू रचते हैं हाथ 3. संवाद लेखन 4. चित्र वर्णन 5. अपठित बोध
Feb.	1. पुनरीक्षण
March	2. वार्षिक परीक्षा
निम्न ल खत पाठों से प्रश्न नहीं पूछे जाएँगे- स्पर्श भाग 1 - 1. धर्म की आड़ 2. आदमी नामा 3. एक फूल की चाह संचयन भाग 1 - 1. हा मद खाँ 2. दिए जल उठे	

Subject: Mathematics

Subject Tr. Samata C

Text Book : Mathematics: A Textbook for IX

Reference Book: Exemplar Mathematics, NCERT

Mathematics by R D Sharma

Month	Topics
April	Numbers System Maths Lab Activity: Spiral of roots
May	Polynomials, Coordinate Geometry, Linear Equation in Two Variables Maths Lab Activity: Find a Hidden Picture by Plotting the coordinates on the graph paper.
June	Euclid's Geometry, Lines and Angles Multiple Assessments
August	Surface Area and Volume Multiple Assessments: Formula test
September	Half Yearly Examination
October	Triangles Multiple Assessments
November	Quadrilaterals Maths Lab Activity: Verify that the Sum of the Angles of a Quadrilateral is 360°
December	Heron's Formula, Circles Multiple Assessments Maths Lab Activity: Verify that the Angles in the Same Segment of a Circle are Equal
January	Statistics Maths Lab Activity: Draw Histograms for Classes of Equal Widths and Varying Widths
February	Revision
March	ANNUAL EXAM

Subject: Physics

Subject Tr : Mr. Satpal Singh

Text Book : Science-IX (NCERT)

Month	Topics
April	Chap 8: Motion

May	Chap 8:Motion, Chap 9:Force and Laws of Motion
June	Chap 9:Force and Laws of Motion
July	Summer Break
August	Chap 10:Gravitation
September	HALF YEARLY EXAM
October	Chap 11:Work and Energy
November	Chap 11:Work and Energy
December	Chap 12:Sound
January	Chap 12:Sound
February	REVISION
March	ANNUAL EXAM

Subject: Chemistry

Subject Tr : Ms. Abha Das

Text Book : Science-IX (NCERT)

Month	Topics
April	Chap 1:Matter in our surrounding
May	Chap 1:Matter in our surrounding
June	Chap 2:Is Matter Around us pure
July	Summer break
August	Chap 2:Is Matter Around us pure
September	HALF YEARLY EXAM
October	Chap 3:Atoms and Molecules
November	Chap 3:Atoms and Molecules
December	Chap 4:Structure of Atom
January	Chap 4:Structure of Atom
February	REVISION
March	ANNUAL EXAM

Subject: Biology

Subject Tr : Ms. Sangita Biswas

Text Book : Science-IX (NCERT)

Ms. Trishna Dutta

Month	Topics
April	Chap 5:The Fundamental Unit of Life
May	Chap 5:The Fundamental Unit of Life (Contd.....)
June	Chap 5:The Fundamental Unit of Life (Contd.....)
July	Summer Break
August	Chap 6:Tissues
September	Chap 6:Tissues (Contd.....) HALF YEARLY EXAM
October	Chap 6:Tissues
November	Chap 15:Improvement in Food Resources
December	Chap 15:Improvement in Food Resources (Contd.....)
January	Chap 14:Natural Resources (WRITE-UP PREPARATION)
February	REVISION
March	ANNUAL EXAM-2025

Subject : Social Science (History)**Subject Tr : Binita P G/Indrani Borthakur/ Sahana H**

Books : India and the contemporary world -I

<i>Month</i>	<i>Topics</i>
<i>April</i>	The French Revolution
<i>May</i>	The French Revolution (Contd.....)
<i>June</i>	Socialism in Europe and Russian Revolution
<i>July</i>	Summer Vacation
<i>August</i>	Socialism in Europe and Russian Revolution (Cont...)
<i>September</i>	Half Yearly Examination
<i>October</i>	Pastoralist And The Modern World (Periodic Assessment only)
<i>November</i>	Nazism and The Rise of Hitler
<i>December</i>	Nazism and The Rise of Hitler (Contd.....)
<i>January</i>	Forest, Society and Colonialism (Inter-disciplinary project)
<i>February</i>	Forest, Society and Colonialism(Contd)
<i>March</i>	Revision and Annual Examination.

Subject : Social Science (Political Science)**Subject Tr : Binita P G/Indrani Borthakur/ Sahana H**

Books : Democratic Politics -I

<i>Month</i>	<i>Topics</i>
<i>April</i>	What is Democracy? Why Democracy?
<i>May</i>	What is Democracy? Why Democracy? (Contd...)
<i>June</i>	Constitutional Design
<i>July</i>	Summer Vacation
<i>August</i>	Electoral Politics
<i>September</i>	Half yearly Examination
<i>October</i>	Working of Institutions
<i>November</i>	Working of Institutions (Contd...)
<i>December</i>	Democratic Rights
<i>January</i>	Democratic Rights (Contd...)
<i>February</i>	Democratic Rights (Contd...)
<i>March</i>	Revision and Annual Examination.

Subject : Social Science (Geography)**Subject Tr: Asha R G/Debraj B**

Books : Centemporary India -I

<i>Month</i>	<i>Topics</i>
<i>April</i>	Size and Location
<i>May</i>	Physical Features of India
<i>June</i>	Disaster Management : Project
<i>July</i>	Drainage System of India Identify the river systems of the country. Summer Vaccation
<i>August</i>	Climate: Concept <input type="checkbox"/> Climatic Controls <input type="checkbox"/> Factors influencing India's climate
<i>September</i>	Climate: The Indian Monsoon <input type="checkbox"/> Distribution of Rainfall <input type="checkbox"/> Monsoon as a unifying bond Half Yearly Exam.
<i>October</i>	Natural Vegetation : Factors affecting Vegetation <input type="checkbox"/> Vegetaion types

November	Natural vegetation □ Conservation	Wild Life
December	Population	
January	Disaster Management : Project completion and viva	
February	Revision	
March	Revision and Annual Exam.	

Subject : Social Science (Economics)

Subject Tr : Suma Das

Books : Textbook Economics-IX

Month	Topics
April	The Story of Village Palampur
May	The Story of Village Palampur (Contd.....)
June	People as Resource
July	Summer Vacation
August	People as Resource
September	Half Yearly Exam
October	Poverty as a Challenge
November	Food Security in India
December	Food Security in India (Contd.....)
January	Food Security in India (Contd.....)
February	Revision
March	Revision and Annual Exam.

Subject: Assamese

Subject Tr:- Kasturima Bharali

Text Book : 1. Axomia Sahitya Chayanika

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

Month	Topics
April	মানৱ বন্দনা, ফকৰা যোজনা (১-১৫)
May	অন্যৰ প্ৰতি ব্যৱহাৰ, গল্প লিখন
June	ৰচনা (জীৱনীমূলক) পদ (বিশেষ্য, বিশেষণ, সৰ্বনাম, ক্ৰিয়া, অব্যয়)
July	গৰম বন্ধ
August	জতুৱা খণ্ডবাক্যৰে বাক্য ৰচনা, মুক্তি
September	পুনৰাবৃত্তি, ছমহীয়া পৰীক্ষা
October	অন্ধবিশ্বাস আৰু কুসংস্কাৰ,
November	প্ৰচণ্ড ধুমুহাই প্ৰশ্ন কৰিলে মোক, ভাৱ সম্প্ৰসাৰণ
December	মোৰ দেশ, লিংগ
January	সন্ধি, বচন
February	প্ৰতিবেদন প্ৰস্তুতকৰণ
March	পুনৰাবৃত্তি, বাৰ্ষিক পৰীক্ষা

Subject: Information Technology (402)

Subject Tr. Arunima KB/Rajita B/Krishna RK

Month	Topics
April	Unit 3: Information and Communication Technology Skills-I- (Part-A) Unit 1: Introduction to IT- ITeS industry - (Part-B)
May	Unit 2: Self-management Skills-I- (Part-A) Unit 2: Data Entry & Keyboarding Skills - (Part-B)
June	Unit 1: Communication Skills-I*-(Part-A) Unit 3: Digital Documentation- (Part-B)
July	Summer Vacation
August	Unit 3: Continuation of Digital Documentation- (Part-B)
September	Half Yearly/Term-I Assessment
October	Unit 4:Electronic Spreadsheet- (Part-B)
November	Unit 5: Digital Presentation-(Part-B)
December	Unit 4: Entrepreneurial Skills-I-(Part-A)
January	Unit 5: Green Skills-I* -(Part-A)
February	Revision and Practical Exam
March	Annual/Term-II Assessment

Subject: Artificial Intelligence (417)

Subject Tr. Arunima KB/Rajita B/Krishna RK

Text Book : CBSE Module

Class :IX

Artificial Intelligence (TouchPad)- Orange Publication

Month	Topics
April	Unit 3: Information and Communication Technology Skills-I- (Part-A)
May	Unit 2: Self-management Skills-I- (Part-A) Unit 1: Introduction to Artificial Intelligence -(AI)- (Part-B)
June	Unit 1: Continuation of Introduction to Artificial Intelligence -(AI)- (Part-B) Unit 1: Communication Skills-I*-(Part-A)
July	Summer Vacation
August	Unit 2: AI Project Cycle- (Part-B) [AI Project Framework, AI Ethics practiced while Designing AI Projects, Setting Goals for an AI Project,4W's Problem, Data Acquisition] Unit 4:Introduction to Python- (Part-B) [Steps involved in computer problem solving, Algorithm, Difference between Algorithm and Flowchart, What is Python, Role of python in AI, Installing Python, Python Character set, Tokens, Comments in Python, The input() Function]
September	Half Yearly/Term-I Assessment
October	Unit 4:Continuation of Introduction to Python- (Part-B) [Control Statements, Selection Statements, List in Python] Unit 2: Continuation of AI Project Cycle- (Part-B) [System Maps, Data Visualisation Tools, Visualise Data using Visualisation Tools, Difference between AI, Machine Learning and Deep Learning, Forms of Business Organisations, Who is an Entrepreneurship, etc]
November	Unit 3: Neural Network-(Part-B)
December	Unit 4: Entrepreneurial Skills-I-(Part-A)
January	Unit 5: Green Skills-I* -(Part-A)
February	Revision and Practical Exam
March	Annual/Term-II Assessment

Subject: Physical Education

Subject Tr. Sanjeev Kumar

Month	Topics
April	Badminton, Yoga, Table Tennis, freehand exercises – Lunges EBSB Oriented activity, Fitness Assessment.

May	Volley Ball, Yoga, cardio, EBSB Oriented activity , Mental Fitness and Yoga.
June	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	Yoga, Health Promotion (Theory), Lunges, Fit India Freedom Run,
September	Half yearly examination Revision
October	Cricket, Track & Field, 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 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	ANNUAL EXAM

Subject: Music

Subject Trs. Mridula D, Tuntun H & Rupjyoti S

Month	Topics
April, May & June	Indian Hindustani Music: i. Jaunpuri ii. Yaman iii. Basant iv. MiyaMalhar
July	Summer Vacation
August	Indian Hindustani Music: i. Jaunpuri ii. Yaman iii. Basant iv. MiyaMalhar
September	Half Yearly Exam
October	Intra Class Activity
November	Annual Day Practice / Annual sports Day Practice
December	Annual Day
January	Inter House Activity (Based on Indian Raag)
February	Revision
March	Annual Exam

Subject: Work Education

Subject Tr: Jayanta Dhekiyal

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	Plaster of Paris Work, moulding and casting EBSB Activity related to clay , moulding and casting, Mat and Carpet weaving
July	Summer Vacation
August	Paper bag and Envelope making EBSB Activity related to Envelop ,Paper bag making form old, EBSB Activity related to Mat and Carpet making form old cloth
September	Hand Embroidery EBSB Activity related to Pouch ,Bag making from old cloth
October	First Aid/Fire Fight EBSB Activity related to safty
November	Jewellery making from old paper. EBSB Activity related to Rajasthan and Assam jewellery making
December	Cooking Skill (Group Work)
January	Mask making from old paper. Art Integration related to Assam mask
February	Revision

March	ANNUAL EXAM
Subject: Visual Art	
Subject Tr: Bijoy Gogoi	
Month	Topics
April	Poster
May	Composition
June	Still life, 3D Modelling and Clay Modelling
July	Summer Vacation
August	Ornamentalic design: Mandalas/EBSB
September	Portrait
October	Graphic Art- Page layout and Typography
November	Card making
December	Nature study
January	Sketching figures
February	Design- Logo and Monogram
March	ANNUAL EXAM
Subject: Yoga	
Subject Tr: Beda Prakash Das	
Month	Topics
April	Sukshma Vyayama for Neck ,Face Hands, Waist and Mantra Chanting
May	Sukshma Vyayama of all the Body parts Sun salutation and pranayama
June	Sun salutation meditative asanas, Pre mid term exam , Yama, Breathing technique,
July	Summer Vacation
August	Sitting asanas, Niyama, Mantra chanting, Cultural asanas
September	Kapalbhati and Bhastrika
October	Pranayama and Meditation, Cultural Asanas
November	Pranayama, and Shuddhi kriya, Post Mid term exam
December	Cultural asanas, Shithilikaran
January	Yama, Niyama, Mantra chanting, Cultural asanas
February	Revision
March	ANNUAL EXAM

Signature of
Subject Teachers

Signature of
Academic Coordinator

Signature of
Principal