



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: 2023-2024

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. अन्च्छेद 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. शुक्रतारे के समान 2. मेरा छोटा-सा निजी पुस्तकालय 3. उपसर्ग 4. प्रत्यय 5. अनुच्छेद-लेखन
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
निम्नलिखित 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. हामिद खाँ 2. दिए जल उठे	

Subject: Mathematics

Subject Tr. Samata C

Text Book : Mathematics: A Textbook for IX

Month	Topics
April	Number System, Polynomials
May	Coordinate Geometry, Linear Equation in Two Variables, Euclid's Geometry
June	Lines and Angles
July	Summer Vacation
August	Surface Area and Volume
September	Half Yearly Examination
October	Triangles
November	Quadrilaterals
December	Heron's Formula, Circles,
January	Statistics
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 + ANNUAL EXAM BEGINS
March	ANNUAL EXAM-2024 (Contd.....)

Subject : Social Science (History)**Subject Tr : Binita P G/Indrani Borthakur /Konkona Kaveri Gogoi**

Books : India and the contemporary world -I

Month	Topics
April	The French Revolution
May	The French Revolution (Contd.....)
June	Socialism in Europe, Russian Revolution
July	Summer Vacation
August	Socialism in Europe, Russian Revolution (Cont...)
September	Half yearly exam
October	Pastoralist And The Modern World (Periodic Assessment)
November	Nazism and The Rise of Hitler
December	Nazism and The Rise of Hitler (Contd.....)
January	Forest, Society and Colonialism (Why deforestation? To be assessed in Annual Exam)
February	Forest, Society and Colonialism(Contd) (Inter-disciplinary project)
March	Revision and Annual Examination.

Subject : Social Science (Political Science) Subject Tr : Binita P G/Indrani Borthakur Konkona Kaveri Gogoi
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 exam
<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 B/Debraj B

Books : Contemporary India -I

<i>Month</i>	<i>Topics</i>
<i>April</i>	1.India - Indian Locational Settings and Interaction of India India-States with Capitals, <ul style="list-style-type: none"> ● Tropic of Cancer, Standard Meridian (Location and Labelling) ● Neighbouring countries
<i>May</i>	Physical Features of India: <input type="checkbox"/> Major Physiographic Divisions– Himalayan Mountains, Northern Plains, Peninsular Plateau, Map Mountain Ranges: The Karakoram, The Zasker, The Shivalik, The Aravali, The Vindhya, The Satpura, Western & Eastern Ghats <ul style="list-style-type: none"> ● Mountain Peaks – K2, Kanchan Junga, Anai Mudi ● Plateau - Deccan Plateau, Chota Nagpur Plateau, Malwa Plateau ● Coastal Plains - Konkan, Malabar, Coromandel & Northern Circar (Location and Labelling)
<i>June</i>	2.Physical Features of India Indian Desert, Coastal Plains, Islands 3. Drainage: <input type="checkbox"/> Concept, Drainage Systems in India , The Himalayan Rivers- Ganga and Brahmaputra River System Map Rivers: (Identification only) <ul style="list-style-type: none"> ● The Himalayan River Systems-The Indus, The Ganges, and The Sutlej ● The Peninsular Rivers-The Narmada, The Tapi, The Kaveri, The Krishna, The Godavari, The Mahanadi ● Lakes: Wular, Pulicat, Sambhar, Chilika
<i>July</i>	Summer Vacation
<i>August</i>	Climate: <input type="checkbox"/> Concept Climatic Controls <input type="checkbox"/> Factors influencing India’s climate– Latitude, Altitude, Pressure and Winds (excluding Jet Streams and Western Cyclonic Disturbances and related figures)

September	Half Yearly
October	The Seasons – Cold Weather Season, Hot Weather Season, Advancing Monsoon, Retreating/Post Monsoons <input type="checkbox"/> Distribution of Rainfall <input type="checkbox"/> Monsoon as a unifying bond Map Work of Chapter Climate Percentage of rainfall in India, Monsoon wind directions
November	Natural Vegetation and Wildlife To be Evaluated in the annual examination. Wild Life For Interdisciplinary Project Types of Vegetation – Tropical Evergreen Forests, Tropical Deciduous Forests, Thorn Forests and Shrubs, Mountain Forests, Mangrove Forests
December	Population: <input type="checkbox"/> Population Size and Distribution– India’s Population Size and Distribution by Numbers, India’s Population Distribution by Density <input type="checkbox"/> Population Growth and Processes of Population Change– Population Growth, Processes of Population Change/Growth Map work Population density of all states <input type="checkbox"/> The state having highest and lowest density of 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
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 (১-১০)
May	অন্যৰ প্ৰতি ব্যৱহাৰ, গল্প লিখন
June	ৰচনা (জীৱনীমূলক) পদ (বিশেষ্য, বিশেষণ, সৰ্বনাম, ক্ৰিয়া, অব্যয়)

July	গৰম বন্ধ
August	জতুৰা খণ্ডবাক্যে বাক্য ৰচনা(কপাল, কাণ, কান, কঁকাল, আঠু) ভাৰতৰ বৈচিত্ৰৰ মাজত ঐক্য
September	পুনৰাবৃত্তি, ছমহীয়া পৰীক্ষা
October	অন্ধবিশ্বাস আৰু কুসংস্কাৰ,
November	প্রচণ্ড ধুমুহাই প্রশ্ন কৰিলে মোক, ভাৰ সম্প্রসাৰণ
December	মোৰ দেশ, লিংগ
January	সন্ধি (স্বৰ. ব্যঞ্জন), বচন
February	প্রতিবেদন প্রস্তুতকৰণ
March	পুনৰাবৃত্তি, বাৰ্ষিক পৰীক্ষা

Subject: Artificial Intelligence (417)-As per CBSE Module Subject Tr : Krishna RK/Rajita B/Arunima KB
Text Book: E Book by CBSE/ 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)/Practical Exam
February	Revision
March	Annual/Term-II Assessment

Subject: Information Technology (402)-As per CBSE Module Subject Tr : Krishna RK/Rajita B/Arunima KB
Text Book: E Book by CBSE

Month	Topics
April	Unit 3: Information and Communication Technology Skills-I- (Part-A)
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)/Practical Exam
February	Revision
March	Annual/Term-II Assessment

Subject: Physical Education

Subject Tr. Sanjeev Kumar

Month	Topics
April	Badminton, Yoga, Table tennis, freehand exercises – Lunges EBSB, Fitness Assessment
May	Volley Ball, Yoga, cardio, EBSB, Mental Fitness and Yoga
June	Kho-Kho, Health (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, cardio exercises
March	ANNUAL EXAM

Signature of
Subject Teachers

Signature of
Academic Coordinator

Signature of
Principal