



# 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: VII.

## SYLLABI FOR THE SESSION : 2024-2025

**Text Books: 1. Honeycomb (Text Book)**

**2. An Alien Hand(Supplementary Reader) NCERT Text Book**

Month	Topics
April	<i>Lit:</i> Gopal and the Hilsa Fish, <i>Grammar:</i> Preposition, <i>Writing Skill:</i> Biographical Sketch
May	<i>Lit:</i> Rebel, <i>Grammar:</i> Tenses, <i>Writing Skill:</i> Diary Entry
June	<i>Lit:</i> The Ashes that Made Trees Bloom, <i>Grammar:</i> Voice, <i>Writing Skill:</i> Formal Letter
July	<i>Summer Vacation</i>
August	<i>Lit:</i> The Shed, The Desert (Supplementary Reader), <i>Grammar:</i> Editing(IGP), ASL
September	<i>HALF YEARLY EXAM</i>
October	<i>Lit:</i> Quality, <i>Grammar:</i> Conjunction, <i>Writing Skill:</i> Dialogue Writing
November	<i>Lit:</i> Dad and the Cat and the Tree, <i>Grammar:</i> Concord, <i>Writing Skill:</i> E-Mail Writing
December	<i>Lit:</i> The Invention of Vita-Wonk, <i>Grammar:</i> Word-Omission (IGP), <i>Writing Skill:</i> Speech Writing
January	<i>Lit:</i> Meadow Surprises, A Tiger in the House (Supplementary Reader); <i>Grammar:</i> Reported Speech
February	ASL and Revision for Annual Examination
March	<i>ANNUAL EXAM</i>

**Subject : Hindi**

**Subject Tr : Darshana Sharma**

**Text Book : 1. Vasant Bhag-II 2. Bal Mahabharat Katha(Supplementary Reader)**

**:NCERT Text Book**

Month	Topics
April	1.हम पंछी उन्मुक्त गगन के 2.उपसर्ग 3.अनुच्छेद-लेखन 4.देवव्रत से विदुर तक 5. अपठित गद्यांश 6. प्रत्यय:
May	1.हिमालय की बेटियाँ 2. कठपुतली 3. अनुस्वार 4.अनुनासिक 5.पत्र-लेखन(औपचारिक), 6. विराम चिह्न 7.कुंती से पाण्डवों की रक्षा तक 8.प्रत्यय
June	1. वाक्य भेद (अर्थ के आधार पर) 2स्वर संधि 3.द्रौपदी स्वयंवर से शकुनि प्रवेश 4.अपठित गद्यांश 5.संवाद-लेखन 6.द्रौपदी की व्यथा से धृतराष्ट्र की चिंता तक
July	Summer Vacation
August	1. चित्र वर्णन 2. शाम एक किसान 3. भीम और हनुमान से यक्ष प्रश्न तक 4. मिठाई वाला 5. अपूर्व अनुभव
September	Half Yearly/Term-I Assessment
October.	1.रहीम के दोहे 2.वीर कुँवर सिंह 3.उपसर्ग 4.प्रत्यय 5. अनुस्वार 6.अनुनासिक 7.अनुच्छेद-लेखन 8.अज्ञातवास से मंत्रणा तक
November	1.एक तिनका 2.खानपान की बदलती तसवीर 3.पत्र-लेखन(औपचारिक) 4.संवाद-लेखन 5.राजदूत संजय से तीसरे दिन तक

December.	1.भोर और बरखा 2. विराम चिह्न 3.वाक्य भेद (अर्थ के आधार पर) 4.चौथा, पाँचवा से द्रोण तक
January	1.संचर्ष के कारण मैं तुनुकमिज़ाज हो गया 2.अपठित गद्यांश 3.कर्ण और दुर्योधन से समापन तक 4. चित्र वर्णन
February.	1.पुनरीक्षण
March	Annual/Term-II Assessment
हटाए गए वषय/अध्याय - दादी माँ, रक्त और हमारा शरीर, च डया की बच्ची, कंचा, वप्लव गायन	

**Subject: Mathematics**

**Subject Tr :**

**Ahongshangbam Bijay Singh**

**Text Book : Mathematics Textbook for Class 7: NCERT**

Month	Topics
April	1. Integers
May	2. Fractions and Decimals 3. Data Handling
June	4. Simple Equations 5. Lines and Angles
July	Summer Vacation
August	6. The Triangle and It's properties
September	Half Yearly/Term-I Assessment
October	7. Comparing Quantities 8. Rational Numbers
November	9. Perimeter and Area
December	10. Algebraic Expressions 11. Exponents and Powers
January	12. Symmetry
February	13. Visualising Solid Shapes
March	Annual/Term-II Assessment

**Subject: Physics**

**Subject Tr :Mr. Satpal Singh**

**Text Book : 1. Science-VII (NCERT)**

Month	Topics
April	Heat
May	Heat
June	Motion and Time
July	SUMMER BREAK
August	Motion and Time
September	Half Yearly/Term-I Assessment
October	Electric Current and its Effects
November	Electric Current and its Effect
December	Light
January	Light
February	Revision
March	ANNUAL/TERM-II ASSESSMENT

**Subject: Chemistry**

**Subject Tr:Ms. Abha Das**

**Text Book : 1. Science-VII (NCERT)**

Month	Topics
April	Acid, Bases and Salts
May	Acid, Bases and Salts

June	Acid, Bases and Salts
July	SUMMER BREAK
August	Acid, Bases and Salts
September	Half Yearly/Term-I Assessment
October	Physical and Chemical Changes
November	Physical and Chemical Changes
December	Waste Water Story
January	Waste Water Story
February	Revision
March	ANNUAL/TERM-II ASSESSMENT

**Subject: Biology**

**Subject Tr: Sangita Biswas**

**Text Book : 1. Science-VII(Text Book): NCERT Text Book**

Month	Topics
April	Nutrition in plants
May	Nutrition in Plants
June	Nutrition in Animals,
July	SUMMER VACATION
August	Respiration in Organisms
September	Half Yearly/Term-I Assessment
October	Transportation in Animals and Plants
November	Transportation in Animals and Plants
December	Reproduction in Plants
January	Forests our Lifeline
February	Revision
March	ANNUAL/TERM-II ASSESSMENT

**Subject : Social Science (History)**

**Subject Tr : Bondita Phukan /AjitNeog/Sahana H**

Books : NCERT – 1. Our Pasts-II: NCERT

<i>Month</i>	<i>Topics</i>
<i>April</i>	<b>TERM I-</b> Introduction: Tracing Changes through a Thousand Years
<i>May</i>	Kings and Kingdoms
<i>June</i>	Delhi: 12th TO 15th CENTURY
<i>July</i>	<b>Summer Vacation</b>
<i>August</i>	The Mughals (16th TO 17th CENTURY)
<i>September</i>	<b>Half Yearly/Term-I Assessment</b>
<i>October</i>	<b>TERM II-</b> Tribes, Nomads and Settled Communities
<i>November</i>	Devotional Paths to the Divine
<i>December</i>	The Making of Regional Cultures
<i>January</i>	Eighteenth century Political Formations
<i>February</i>	Eighteenth century Political Formations (Contd.)
<i>March</i>	<b>Annual/Term-II Assessment.</b>

**Subject : Social Science (Political Science)****Subject Tr Bondita Phukan/AjitNeog/Sahana H**

Books : NCERT – 2. Social and Political Life-II: NCERT

Month	Topics
April	<b>TERM I</b> -On Equality
May	Role of the Government in Health
June	How the State Government works
July	<b>Summer Vacation</b>
August	Growing Up as Boys and Girls
September	<b>Half Yearly/Term-I Assessment</b>
October	<b>TERM II</b> – Women Change the World
November	Understanding Media
December	Markets around us
January	A Shirt in the Market
February	A Shirt in the Market(cont)
March	<b>Annual/Term-II Assessment.</b>

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

Books : NCERT – 3.Our Environment: NCERT

Month	Topics
April	Our Environment
May	Inside our Earth
June	Our changing surface of the earth
July	Our changing surface of the earth (continued)
August	Content – Air
September	Air (contd.), Revision for H/Y
October	Content- Water
November	Water (Contd.)
December	Human Environment Interaction- The Tropical and Sub Tropical Region
January	Human Environment Interaction- The Tropical and Sub Tropical Region (Contd.)
February	Life in the Desert
March	Revision and Annual Exam.

**Subject: Assamese****Subject Tr : Kasturi B , Beauty D, Minakhi K****Text Book : Ankuron-VII**

Month	Topics
April	তেজৰে কমলাপতি, কালিকা লগা পাট কাপোৰ
May	পণ্ডিত আনন্দৰাম বৰুৱা ,জনমভূমি
June	বিজ্ঞান আৰু আমাৰ মানসিকতা, প্ৰত্যয়
July	গৰম বন্ধ
August	নোকোৱাৰ পৰিণাম, জতুৱাৰ উঁট, শব্দ
September	পুনৰাবৃত্তি, ছমহীয়া পৰীক্ষা
October	মিছাইল মানৱ, অসম

November	प्रत्याह्वान, गच्छ भालपोर्रा ककार थं
December	प्राकृतिक दुर्योग, नामब वेवेबिवां
January	विद्या, णस्त्र विधि, षस्त्र विधि
February	गङ्गाँउ
March	पुनर्बावृत्ति, वार्षिक परीक्षा

**Subject: Sanskrit**

**Subject Tr : Rakesh Kumar**

**Text Book : 1. रु चरा भाग-2: NCERT Text Book**

**2. आनन्दम् संस्कृत व्याकरणम्-2 (Full marks & Pvt. Ltd.)**

Month	Topics
April	उच्चारणस्थानानि रु चरा पाठ-1 सुभा षतानि रु चरा पाठ-2 दुर्बुद्धः वनश्यति
May	पाठ-3 स्वावलंबनम् (रु चरा )
June	रु चरा पाठ-5 पण्डिता रमाबाई धातु- परिचय लोट्, समय-लेखनम् स्वर सन्धिः रु चरा
July	Summer Vacation (ग्रीष्मावकाशः)
August	पाठ-6 सदाचारः रु चरा पाठ-7 संकल्प सद् धदायकः रु चरा पाठ-8 त्रिवर्णध्वजः चत्र-वर्णनम्
September	Half Yearly/Term-I Assessment
October	,रु चरा पाठ-9 अहम प वद्यालयं ग म.. रु चरा पाठ-10 वश्वबंधुत्वम्
November	पर्याय-वपर्यायः रु चरा पाठ-11 समवायो हि दुर्जयः रु चरा पाठ-12 वद्याधनम्
December	अशुद्ध-शोधनम् चत्र-वर्णनम् रु चरा पाठ-13 अमृतं संस्कृतम् पत्रलेखनम् प्रत्ययाः
January	पाठ-14 अनारिकायाः जिज्ञासा
February	संख्या(1-70) वार्तालापः पुनरावृत्तः
March	Annual/Term-II Assessment

**Subject: Artificial Intelligence**

**Subject Tr/s. Rajita B/Krishna RK/Arunima KB**

**Text Book : CBSE Module**

**Class : VII**

**Artificial Intelligence (TouchPad, 6) [Orange Publication]**

Month	Topics
April	Excite :Introduction to AI
May	Continuation of Excite :Introduction to AI More on HTML ( <b>Theory + Practical</b> )
June	Excite : Pioneers in the Field of AI Introduction to Python ( <b>Theory</b> ) <ul style="list-style-type: none"> <li>➤ Steps involved in Computer Problem Solving</li> <li>➤ What is Python</li> <li>➤ Role of Python in AI</li> <li>➤ Python Character Set</li> <li>➤ Tokens (Keywords, Variables, Data Types)</li> <li>➤ Operators</li> </ul>
July	Summer Vacation
August	Excite : Domains of AI/ <b>Practical Exam</b>
September	Half Yearly/Term-I Assessment
October	Relate : Concept of Smart Living
November	Possibilities - Fields of AI Continuation of Introduction to Python ( <b>Theory + Practical</b> )



June	Still Life, Design- Geometric
July	Summer Vacation
August	Study Work- Animals
September	Half Yearly/Term-I Assessment
October	3D Modelling
November	Design- Contemporary
December	Card designing with envelope
January	Nature Study
February	Landscape/cityscape
March	ANNUAL/TERM-II ASSESSMENT

**Subject: Physical Education**

**Subject Tr: Sanjeev Kr Sharma**

Month	Topics
April	Basket Ball, Table Tennis, Freehand Exercises Lunges, EBSB Related Activity
May	Athletics, Volley Ball, Freehand Exercises, Freehand exercises cardio EBSB: Pithu Game, Mental Fitness and Yoga
June	Fundamental Skills of Games, Yoga, Cricket, Basketball Art Integrated Activity on International Yoga Day
July	Summer Vacation
August	Freehand exercises for muscles strength, Athletics, Badminton, Carrom, Cricket, Table Tennis, Yoga, Fit India Freedom Run
September	Half Yearly/Term-I Assessment
October	Athletics, Basket Ball, Table Tennis, Freehand Exercises Lunges Fit India Plog Run, Fitness Assesment
November	Tennis, Badminton, Freehand Exercises, Cardio, Annual Sports Day
December	Basketball, Table Tennis, Cricket, Yoga, EBSB Related Activity
January	Athletics, Long Jump, Freehand Exercises for Muscles Strength, Fitness Assessment
February	Practice of Various Games, Fitness Assessment
March	ANNUAL/TERM-II ASSESSMENT

**Subject: Yoga**

**Subject Tr:**

Month	Topics
April	Sukshma Vyayama for Neck, Face, Hands, waist and Mantra Chanting
May	Sukshma Vyayama of legs Sun salutation and pranayama
June	Sun Salutation, Meditative Asanas, Yama, Breathing Technique,
July	Summer Vacation
August	Sitting Asanas, Niyama, Mantra chanting, Cultural Asanas, Pranayama, Tratak.
September	Half Yearly/Term-I Assessment
October	Kapalbhati and Bhastrika, Sun Salutation, Meditative Asanas.
November	Pranayama and Meditation, Cultural asanas.
December	Pranayama and Shuddhi kriya.
January	Cultural Asanas, Shithilikaran
February	Yama, Niyama, Mantra chanting, Cultural asanas.
March	ANNUAL/TERM-II ASSESSMENT

Signature of  
Subject Teachers

Signature of  
Academic Coordinator

Signature of  
Principal