

DELHI PUBLIC SCHOOL, GANDHINAGAR**SYLLABUS – 2023-24****CLASS – XI HUMANITIES****SUBJECT: ENGLISH**

Month	Literature Reader (Hornbill)	Supplementary Reader (Snapshot)	Writing
April	1.The Portrait of a Lady (Prose) 2. A Photograph (Poem)	1.The Summer of the Beautiful White Horse (Prose)	1. Tenses
May	3. We are not Afraid to Die.... (Prose)		2. Poster Making
June	4. The Laburnum Top (Poem)	2.The Address (Prose)	
July	5. Discovering Tut: The Saga Continues (Prose)		3.Note Making & Summarising 4.Reordering of sentences

Syllabus for Periodic Test-1:**Reading:** Unseen Passage**Advanced Writing Skills & Grammar:** Poster Making, Integrated Grammar**Literature:** The Portrait of a Lady, We are not Afraid to Die...., A Photograph, The Laburnum Top (Poem), The Summer of the Beautiful White Horse, The Address

August	6. The Voice of the Rain (Poem) 7.The Adventure		5. Speech Writing 6. Advertisement
September			7. ASL Project Discussion

Syllabus for HYE:**Reading:** Unseen Passage, Note Making & Summarising**Advanced Writing Skills & Grammar:** Poster Making, Advertisement, Speech Writing, Integrated Grammar, Reordering of sentences**Literature :**The Portrait of a Lady, We are not Afraid to Die...., Discovering Tut: the Saga Continues, The Adventure, A Photograph, The Laburnum Top, The Voice of the Rain, The Summer of the Beautiful White Horse, The Address

October	8. Childhood (Poem)	3. Mother's Day (Prose)	Project Review
November	9. Silk Road (Prose)		8. Debate Writing
December		4. Birth (Prose)	9. Clauses

Syllabus for Periodic Test-2:**Reading:** Unseen Passage, Note Making & Summarising**Advanced Writing Skills & Grammar:** Advertisement, Debate Writing, Integrated Grammar, Reordering of sentences**Literature:** Silk Road (Prose), Childhood, Mother's Day, Birth

January	10. Father to Son (Poem)	5. The Tale of Melon City	10. Reordering and Transformation of sentences
February	Revision		

Syllabus for AE: Complete Syllabus

SUBJECT: HISTORY

Month	Lessons/ Chapters	Activities/ Practical
April	Theme -1 Writing and City Life Theme -2 An Empire Across Three Continents	Map work: • Ur, Uruk, Babylon, Mari, Euphrates and Tigris rivers.
May	Theme -2 An Empire Across Three Continents	Map work: •Rome, Carthage, Egypt, Constantinople, Gaul, Campania, Antioch, Numidia.
June	Theme -3 Nomadic Empires	
July	Theme -3 Nomadic Empires	Map work: • Expansion of Mongol Empire. • Bukhara, Samarkand, Nishapur, Baghdad, Herat, Balkh. Project-1 Submission
Syllabus for Periodic Test-1: Theme -1, Theme -2		
August	Theme -4 The Three Orders	
September	Theme -5 Changing Cultural Traditions	Map work: •Genoa, Sicily, Rome, Florence, Padua, Venice.
Syllabus for HYE: Themes-1, 2, 3, 4		
October	Theme -5 Changing Cultural Traditions	Map work: •Genoa, Sicily, Rome, Florence, Padua, Venice.
November	Theme -6 Displacing Indigenous People	Map work: •USA, Canada, South America, Australia.
December	Theme -7 Paths to Modernization	Map work: •Tokyo, Shanghai, Kyoto, North Korea, South Korea, Taiwan Project-2 Submission
Syllabus for Periodic Test-2: Theme-5, Theme-6		
January	Theme -7 Paths to Modernization	
February		
Syllabus for AE: Themes-1,2,3,4, 5,6,7		

SUBJECT: GEOGRAPHY

Month	Lessons/ Chapters	Activities/ Practical
April	Ch1: India-Location Ch1:Geography as a Discipline Ch2:Origin and evolution of Earth Ch3:Interior of the earth	
May	Ch2:Structure and physiography Ch4:Dist. of oceans and continents	
June	Ch3:Drainage System	Ch3:Latitude, longitude and Time
July	Ch4:Climate Ch6:Geomorphic processes	
Syllabus for Periodic Test-1: India: Physical Environment _Ch1,2,3 Fundamentals of Physical geography _Ch 1,2,3		

August	Ch7:Landforms and their evolution Ch8:Composition and structure of atmosphere Ch9:Solar radiation, Heat balance and temperature Ch10:Atmospheric circulation and weather systems	
September	Ch11:Water in the atmosphere Ch5:Natural Vegetation	
Syllabus for HYE: India: Physical Environment _Ch1,2,3,4,5 Fundamentals of Physical geography _Ch 1,2,3,4,6,7,8,9,10,11		
October	Ch12:World climate and climate change	Ch1: Introduction to Maps Ch2:Map Scale
November	Ch13:Water(Oceans) Ch14:Movements of Ocean water	Ch4:Map Projections Ch5:Topographical Maps
December	Ch16:Biodiversity & Conservation Ch7:Natural Hazards and Disasters	Ch6:Introduction to Aerial Photographs Ch7:Introduction to Remote Sensing
Syllabus for Periodic Test-2: India: Physical Environment _Ch 5 Fundamentals of Physical geography _Ch 12,13,14		
January	Revision of important concepts	
February	Revision of important concepts	
Syllabus for AE: India: Physical Environment - Ch1,2,3,4,5,7 Fundamentals of Physical Geography - Ch 1,2,3,4,6,7,8,9,10,11,12,13,14,16 Practical Work in Geography - Ch1,2,3,4,5,6,7		

SUBJECT: ECONOMICS

Month	Lessons/ Chapters	Activities/ Practical
April	Micro: Ch:1 Introduction Stats: Ch:1 Introduction, Ch:2 Collection, Organisation and Presentation of Data.	
May	Micro: Ch:2 Consumer's equilibrium and Demand	A group discussion will be done to understand the concept of consumer's equilibrium.
June	Micro: Ch:2 Consumer's equilibrium and Demand(Contd..)	
July	Stats: Ch:3 Mean, Median and Mode	Discussion of the project.
Syllabus for Periodic Test-1: Stats: Ch:1 Introduction, Ch:2 Collection, Organisation and Presentation of Data Micro : Ch:1 Introduction, Ch:2 Consumer's equilibrium and Demand.		

August	Micro: Ch:3 Producer's behaviour and supply	A group activity will be done to understand the concept of production and supply.
September	Micro: Ch:3 Producer's behaviour and supply (Cont...)	

Syllabus for HYE:

Stats: Ch:1 Introduction, Ch:2 Collection, Organisation and Presentation of Data, Ch:3 Mean, Median and Mode

Micro : Ch:1 Introduction, Ch:2 Consumer's equilibrium and Demand , Ch:3 Producer's behaviour and supply(Till Revenue)

October	Stats: Ch:4 Measures of Correlation	Submission of the project.
November	Stats: Ch:4 Measures of Correlation (Continued)	
December	Micro: Ch:4 Forms of Market and Price Determination.	

Syllabus for Periodic Test-2:

Stats : Ch:4 Measures of Correlation.

Micro : Ch:3 Producer's behaviour and supply

January	Stats: Ch:5 Index Number and Revision	
February	Revision	

Syllabus for AE: All Chapters
SUBJECT: APPLIED MATHS

Month	Lessons/ Chapters	Activities/ Practical
April	Chapter 1 : Binary Number System Chapter 2 : Indices and Logarithm Chapter 3 : Quantitative Aptitude	
May	Chapter 3 : Quantitative Aptitude (contd.) Chapter 4 : Mensuration	Discussion of Project
June	Chapter 5 : Sets and Relations	Activity 1 Calculating averages using Excel functions.
July	Chapter 5 : Sets and Relations(Contd..) Chapter 9 : Functions	Activity 2 Calculating Simple and Compound Interest in Excel.

Syllabus for Periodic Test-1: Chapters : 1, 2, 3, 4

August	Chapter 6 : Sequence and Series Chapter 7 : Permutation and Combinations	Submission of Draft of the project
September	Chapter 8 : Logical Reasoning	

Syllabus for HYE : Chapters : 1, 2, 3, 4, 5, 6, 7, 9

October	Chapter 10 : Limit and Continuity Chapter 11 : Differentiation Chapter 12 : Probability	Activity 3 Preparing Bar graph for the given data using MS Excel.
November	Chapter 12 : Probability (contd.) Chapter 13 : Descriptive Statistics	

December	Chapter 13 : Descriptive Statistics (contd.) Chapter 14 : Compound Interest and Annuity Chapter 15 : Taxation	Activity 4 Create a Pie chart for the given data using MS Excel.
Syllabus for Periodic Test-2: Chapters : 10, 11, 12, 13		
January	Chapter 17 : Straight lines Chapter 16 : Utility Bills Chapter 18 : Circles and Parabolas	
February	Chapter 18 : Circles and Parabolas(Contd..) Revision	
Syllabus for AE : Chapters : 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18		

SUBJECT: INFORMATICS PRACTICES

Month	Lessons/ Chapters	Activities/ Practical
April	Ch 2. Getting Started with Python Ch 3. Python Fundamentals Ch 4. Data Handling	Program based on print, input statements.
May	Ch 4. Data Handling (Contd..)	Basic programs related to operators, data types, and variables
June	Ch 5. Flow of control	Programs based on if..else.
July	Ch 5. Flow of control (Contd..) Ch 6. List Manipulation	Programs based on Loops.
Syllabus for Periodic Test-1: Chapters: 2, 3, 4, 5		
August	Ch 6. List Manipulation (Contd..) Ch 1. Computer System	Programs based on List Manipulation. Introduction to Project
September	Revision	
Syllabus for HYE: Chapters: 1, 2, 3, 4, 5, 6		
October	Ch 7. Dictionary	Programs based on Dictionary.
November	Ch 10. Database Concepts	SQL queries based on student table.
December	Ch 11. Structured Query Language	SQL queries based on student table. SQL queries based on employee table.
Syllabus for Periodic Test-2: 7, 10 & 11		
January	Ch 12. Emerging Trends	Final Journal and Project Submission
February	Revision	
Syllabus for AE: All Chapters		

SUBJECT: PHYSICAL EDUCATION

Month	Lessons/ Chapters	Activities/ Practical
April	Unit I: Changing Trends & Career in PE Unit II: Olympism	Physical Fitness Test: SAI Khelo India Test, Brockport Physical Fitness Test (BPFT)* Practice **Skill Practice
May	Unit III : Physical Fitness, Wellness and Lifestyle	** Yoga Practice **Skill Practice

June	Unit: IV Physical Education & Sports for CWSN (CONTINUE)	**Skill Practice ** Record File – Ch.1 and Ch.2
July	Unit IV: Physical Education & Sports for CWSN (CONTINUE) Unit V: Yoga	
Syllabus for Periodic Test-1: UNIT-I, II, III, IV & V		
August	Unit VI: Physical Activity and Leadership	** Physical Fitness Test: SAI Khelo India Test, Brockport Physical Fitness Test (BPFT)* Practice ** Record File – Ch.3
September	Unit VII: Test & Measurement	**Skill Practice ** Yoga Practice
Syllabus for HYE: UNIT-I, II, III, IV, V, VI		
October	Unit VII: Test & Measurement(CONTINUE) Unit VIII: Fundamentals of Kinesiology and Biomechanics in Sports. (CONTINUE)	**Skill Practice ** Yoga Practice
November	Unit VIII: Fundamentals of Kinesiology and Biomechanics in Sports. Unit IX: Psychology & Sports (CONTINUE)	**Skill Practice ** Record File – Ch.3 Yoga Practice
December	Unit IX: Psychology & Sports. Unit X: Training and Doping in Sports	** Physical Fitness Test: SAI Khelo India Test, Brockport Physical Fitness Test (BPFT)* Practice
Syllabus for Periodic Test-2: UNIT-VII,VIII & IX		
January	Revision	
February	Revision	
Syllabus for AE: UNIT-I to UNIT-X		

SUBJECT: PSYCHOLOGY

Month	Lessons/ Chapters	Activities/ Practical
April	Ch-1 What is Psychology? Ch-2 Methods of Enquiry in Psychology	
May	Ch-2 Methods of Enquiry in Psychology	
June	*Ch-4 Human Development	
July	Ch-4 Human Development Ch-5 Sensory Attentional and Perceptual Processes	Practical: Case study/ interview (structured or unstructured)/survey/observation (topic shall be provided)
Syllabus for Periodic Test-1: Ch-1 & 2 *(Ch-3 is not a part of the syllabus as per CBSE)		
August	Ch-5 Sensory Attentional and Perceptual Processes	
September	Ch-6 Learning	
Syllabus for HYE: Ch- 1, 2 & 4		
October	Ch-6 Learning Ch-7 Human Memory	Experiment I: To draw a learning curve

November	Ch-7 Human Memory	
December	Ch-8 Thinking	Experiment II: Spaced and Unspaced Method of Learning
Syllabus for Periodic Test-2: Ch-5 & 6		
January	Ch-9 Motivation and Emotion	Submission of practical/project file
February	Revision	
Syllabus for AE: Complete syllabus Ch-1, 2, 4, 5, 6, 7, 8 and 9		

SUBJECT: SANSKRIT

Month	Lessons/ Chapters	Activities/ Practical
April	<ul style="list-style-type: none"> धातुरूपाणि (भू, कृ, पा, स्था, दृश्, अस्, कथ्, भक्ष्, घ्रा, क्रुध्, हन्, श्रु, क्री, ग्रह्, लभ्, सेव्, मुद, याच्) प्रत्ययाः (क्त्वा, ल्यप्, तुमुन्, क्त, क्तवतु) पाठः ३ सूक्तिसुधा 	
May	<ul style="list-style-type: none"> अपठितगद्यांशः/ पत्रलेखनम् 	
June	<ul style="list-style-type: none"> वाच्यपरिवर्तनम् (लट्-लृट् लकारयोः) प्रत्ययाः (तव्यत्, अनौयर्) पाठः ५ वीरः सर्वदमनः 	कक्षासम्भाषणम्
July	<ul style="list-style-type: none"> संस्कृतसाहित्यपरिचयः १ (संस्कृतभाषा - उद्भवः विकासः च) स्वर-सन्धिः- दीर्घ-गुण-वृद्धि-यण्-अयादि 	
Syllabus for Periodic Test-1: पाठः- ३, ५, धातुरूपाणि, वाच्यपरिवर्तनम्, प्रत्ययाः, सन्धिः, संस्कृतसाहित्यपरिचयः - १		
August	<ul style="list-style-type: none"> पाठः १ कुशल प्रशासनम् पाठः ६ शुकशावकोदन्तः अशुद्धिशोधनम् व्यञ्जनसन्धि संस्कृतसाहित्यपरिचयः २ (वैदिकसाहित्यम् -वेदाः, ब्राह्मण-आरण्यकानि, उपनिषदः, वेदाङ्गानि) 	SEA
September	<ul style="list-style-type: none"> लघुकथा पुनरावर्तनम् 	<ul style="list-style-type: none"> वार्तालापे एकपक्षपूर्णम्
Syllabus for HYE : पाठः १, ३, ५, ६, धातुरूपाणि, , वाच्यपरिवर्तनम्, प्रत्ययाः, स्वर-व्यञ्जनसन्धिः, अशुद्धिशोधनम्, संस्कृतसाहित्यपरिचयः - १, २, अपठितगद्यांशः, पत्रलेखनम्, लघुकथा, वार्तालापे एकपक्षपूर्णम्		
October	<ul style="list-style-type: none"> शब्दरूपाणि उपपदविभक्तिः पाठः ८ सङ्गीतानुरागी सुब्रह्मण्यः 	
November	<ul style="list-style-type: none"> संस्कृतसाहित्यपरिचयः ३ (रामायणम्, महाभारतम्, पुराणानि) विसर्ग-सन्धिः 	
December	<ul style="list-style-type: none"> पाठः ९ वस्त्रविक्रयः पाठः १० यद् भूतहितं तत्सत्यम् वार्तालापे एकपक्षपूर्णम् 	

Syllabus for Periodic Test-2: पाठः ९, १०, शब्दरूपाणि, उपपदविभक्तिः, विसर्ग-सन्धिः, संस्कृतसाहित्यपरिचयः-३, वार्तालापे एकपक्षपूरणम्, पत्रलेखनम्, अपठितगद्यांशः		
January	<ul style="list-style-type: none"> पाठः ११ स मे प्रियः अपठितगद्यांशः 	अपठितगद्यांशः
February	<ul style="list-style-type: none"> पत्रलेखनम् पुनरावर्तनम् 	Project File
Syllabus for AE : Full Syllabus as per CBSE		

SUBJECT: INDIAN MUSIC (MELODIC INSTRUMENT)

Month	Topic/Theme	Activity
April	Parts of guitar and Learning the science of tuning.	Parts and tuning of Instrument and questions regarding Instrument To play C major scale on guitar (7 Natural notes) & to Play basic jingle with rhythm.
May June	Basic Shuddha swaras in Bilawal thaat (C major scale) Basic chord strumming with A minor & E minor chords. Study of Raag Bihag descriptively (Aaroh, Avroh, Aalap, Raga Parichay) Brief study of Nada, Shruti, Thaata, Jati, Laya, Alankar	To strum chords in 4\4 time. To play and recognise Raag Bihag, its Aaroh, Avroh and Pakad
July August	Brief history of Dhrupad (An ancient Gayan Shaili) Raag Bhimpalashi (detailed study) Masitkhani gat	To play Aaroh Avaroh , Aalap , & Basic Masitkhani gat on guitar To be able to identify the raag by listening the swaras

Syllabus for Periodic Test-1: Alankar, Laya, Raag Parichay of Raag Bihag, History of Drupad, Thaata, Jati, Naad		
September October	Musical Theory (Descriptive)	Brief study of the following Nada, Shruti, Swara, Saptak ,Thaata, jati, Laya, Tala. Brief study of the following Margi- Desi, Raga, Gat. Brief History of the following Dhrupad, Mastikhani and Razakhni Gat

Syllabus for HYE: Alankar, Laya, Raag Parichay of Raag Bihag, History of Drupad, Thaata, Jati, Naad Margi, Desi Raag, Masitkhani Gat, Basic nut chords strumming and Demonstrating raga, bihag, on instrument		
November December	Choice Raag (Razakhani Gat)	To play Aaroh Avaroh , Aalap , & Basic Razakhani gat on guitar in vilambit laya

Syllabus for Periodic Test-2: Razakhani Gat, Alankar, Laya, Raag Parichay of Raag Bhimpalashi		
January	Taal Ektaal , Chautaal & Tritaal , Laya	Reciting the Thekas of Prescribed Talas with hand beats in Thah, digun, Chaugun, Teental, Chautala, Ektala
February	Revision of entire syllabus for exam preparation	Performances of raagas in syllabus with live rhythm

Syllabus for AE: Complete syllabus		
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SUBJECT: INDIAN MUSIC (034 - VOCAL)

Month	Topic/Theme	Activity
April	Alankars & Laya	To sing and understand different combination of alankaras & presenting them in 3 layas. (Vilambit , Madhya , Drut)
May June	Raag Bihag & Bhimpalashi	To sing aaroh , avaroh , pakkad , raag vistaar & madhya laya bandhish with Swar aalap , Bol aalap , Sargam & Taan.
July August	Devotional & Semi classical song	To perform Raag based devotional song as well as any Sugam sangeet patriotic or folk based song.
Syllabus for Periodic Test-1: Alankars & Laya, Raag Bihag & Bhimpalashi, aaroh , avaroh , pakkad , raag vistaar, Swar aalap		
September October	Musical Theory (Descriptive)	Brief study of the following Nada, Shruti, Swara, Saptak ,Thaat, jati, Laya, Tala. Brief study of the following Margi- Desi, Raga, Gat. Brief History of the following Dhrupad, Khayal and Tarana Brief study of Musical elements in Natya Shastra
November December	Dhrupad – Dhamaar & Taal	To understand & able to sing the haveli sangeet in form of Dhrupad & Dhamar with Chautaal , Ektaal & Tritaal. Life sketch of Tansen , V D Palushkar & V N bhatkhande
Syllabus for Periodic Test-2: Life sketch of Tansen , V D Palushkar & V N bhatkhande, Dhrupad-Dhamaar & Taal		
January	Tarana & Tuning of Tanpura	To sing Tarana in Drut laya in raag Bhairavi
February	Revision of entire syllabus for exam preparation	Performances of raagas in syllabus with live rhythm
Syllabus for AE: Complete syllabus		

Note: Syllabus for PT/HYE/AE mentioned here is tentative. Final Syllabus will be provided three weeks prior to the test/exam.

Subject: Dance (Kathak)

Month	Lessons/ Chapters (Theory)	Activities (Practical)
June	Introduction of Indian Dance	Basic Warm-up Namaskar
July	Introduction of Classical Dance History & Development of Kathak	Shlokas Vandana\Bhajan
August	Definitions: Laya, Types of Laya, Taal, Taali, Khaali, Khand, Maatra	Hand Movements, Chakaars, Tatkaar, Tihaai, Angles
October	Definitions: Avartan, Tihaai, Chakkardar Tihaai, Tatkaar	Padhant of Teentaal & Japtaal (Introduction)
November	Definitions: Thaat, Aamad, Toda, Tukada, Natvari, Salami(Pranami)	Practical of Teentaal/Japtaal Thaat, Aamad, Toda, Tukada, Natvari, Salami(Pranami)
December	Definitions: Paran, Kavit, Toda, Tukada, Baant Nritta, Nritya, Natya	Practical of Teentaal/Japtaal Paran, Kavit, Toda, Tukada, Baant
January	Notations – Teentaal & Japtaal	Abhinaya/Bhaav Anga Gatbhaav, Gatnikaas
February	Revision of Whole Theory Part	Revision of Whole Practical Part With Live Music