

DELHI PUBLIC SCHOOL, GANDHINAGAR
SYLLABUS – 2024-25
CLASS – XI (Commerce)

SUBJECT: ENGLISH

MONTH	LITERATURE READER (HORNBILL)	SUPPLEMENTARY READER (SNAPSHOT)	WRITING	GRAMMAR
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)		1. Poster Making	
JUNE	4. The Laburnum Top (Poem)			2. Reordering of sentences
JULY	5. Discovering Tut: The Saga Continues (Prose)	2. The Address (Prose)		3. Note Making & Summarising
Syllabus for Periodic Test-1 (July):				
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		2. Classified Advertisement ASL	4. Note Making (continued)
SEPTEMBER			3. Speech Writing ASL	
Syllabus for Half Yearly Examination (September):				
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 Discussion	
NOVEMBER	9. Silk Road (Prose) 10. Father to Son (Poem)		4. Debate Writing	
DECEMBER		4. Birth (Prose)		5. Clauses 6. Transformation of sentences PROJECT REVIEW
Syllabus for Periodic Test-2 (January):				
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		5. The Tale of Melon City		6. Transformation of sentences
FEBRUARY	Revision	Revision	Revision	Revision
Syllabus for Annual Examination: Complete Syllabus				

SUBJECT: ACCOUNTANCY

Month	Lessons/Chapters	Activities/Practicals
APRIL	1. Introduction to Accounting 2. Basic Accounting Terms 3. Theory Base of Accounting	
MAY	4. Bases of Accounting	
JUNE	5. Accounting Equation 6. Accounting Procedure – Rules of Debit and Credit	
JULY	7. Origin of Transactions and Preparation of Vouchers 8. Journal	Introduction of Comprehensive Project
Syllabus for Periodic Test-1 (July): Ch: 1 to 7		
AUGUST	9. Ledger 10. Special Purpose Books I - Cash Book 11. Special Purpose Books II - Other Books 12. Goods and Service Tax	Submission of project upto Ledger Posting
SEPTEMBER	14. Trial Balance	TERM - 1: Submission of Comprehensive Project (Till Ledger Posting and Balancing of Accounts)
Syllabus for Half Yearly Examination (September): Ch: 1 to 12 & 14		
OCTOBER	13. Bank Reconciliation Statement 15. Depreciation	
NOVEMBER	16. Provisions and Reserves	
DECEMBER	17. Rectification of Errors 18. Financial Statements Without Adjustments	
Syllabus for Periodic Test-2 (January): Ch: 13 & 15 to 18		
JANUARY	19. Financial Statements With Adjustments 20. Single Entry	TERM - 2: Submission of Comprehensive Project (Financial Statements)
FEBRUARY	Revision	
Syllabus for Annual Examination: Complete Syllabus		

SUBJECT: BUSINESS STUDIES

Month	Lessons/Chapters	Activities/Practicals
APRIL	1. Nature and Purpose of Business	
MAY	2. Forms of Business Organisations and Formation of Company	
JUNE	2. Forms of Business Organisations and Formation of Company	
JULY	3. Public, Private and Global Enterprises	AIL
Syllabus for Periodic Test-1 (July): Ch: 1 and 2		

AUGUST	4. Business Services 5. Emerging Modes of Business	Project: Aids to Trade (Part I)
SEPTEMBER	6. Social Responsibility of Business and Business Ethics	Case Studies
Syllabus for Half Yearly Examination (September): Ch: 1 to 5		
OCTOBER	7. Sources of Business Finance	Mind Maps
NOVEMBER	8. Small Business	
DECEMBER	8. Small Business 9. Internal Trade	Project: Aids to Trade (Part II)
Syllabus for Periodic Test-2 (January): Ch: 6 to 8		
JANUARY	10. International Business	
FEBRUARY	Revision	
Syllabus for Annual Examination: Complete Syllabus		

SUBJECT: ECONOMICS

Month	Lessons/Chapters	Activities/Practicals
APRIL	Micro: Ch:1 Introduction Stats: Ch:1 Introduction Ch:2 Collection of data Ch:3 Organisation of data Ch:4 Presentation of data	
MAY	Micro: Ch:2 Theory of Consumer's behaviour (Cont..)	A group discussion will be done to understand the concept of consumer's equilibrium.
JUNE	Micro: Ch:2 Theory of Consumer's behaviour	Discussion of the project
JULY	Stats: Ch:5 Measures of Central Tendency(Mean, Median and Mode)	
Syllabus for Periodic Test-1 (July): Stats: Ch:1 Introduction, Ch:2 Collection of data, Ch:3 Organisation of data, Ch:4 Presentation of Data Micro: Ch:1 Introduction, Ch:2 Theory of Consumer's behaviour.		
AUGUST	Micro: Ch:3 Production and Costs (Cont..)	A group activity will be done to understand the concept of production and supply. Submission of the project.
SEPTEMBER	Micro: Ch:3 Production and Costs	
Syllabus for Half Yearly Examination (September): Stats: Ch:1 Introduction, Ch:2 Collection of data, Ch:3 Organisation of data, Ch:4 Presentation of Data, Ch:5 Measures of Central Tendency(Mean, Median and Mode) Micro: Ch:1 Introduction, Ch:2 Theory of Consumer's behaviour, Ch:3 Production and Costs(Till Revenue)		
OCTOBER	Stats: Ch:6 Correlation (Cont..)	
NOVEMBER	Stats: Ch:6 Correlation	

DECEMBER	Micro: Ch:4 Theory of firm and Perfect competition. Ch:5 Market Equilibrium (Contd..)	
Syllabus for Periodic Test-2 (January):		
Stats: Ch:5 Measures of Central Tendency(Mode) and Ch:6 Correlation. Micro: Ch:3 Production and Costs (Produces Equilibrium and Theory of Supply) Ch:4 Theory of firm and Perfect competition.		
JANUARY	Micro: Ch:5 Market Equilibrium	
FEBRUARY	Stats: Ch:7 Index Number and Revision	
Syllabus for Annual Examination: Complete Syllabus		

SUBJECT: MATHEMATICS

Month	Lessons/Chapters	Activities/Practicals
APRIL	Ch1. Sets Ch2. Relations and Functions	1. To find the number of subsets of a given set & verify that if a set has n number of elements, then the total number of subsets is 2^n . 2. To represent set theoretic operations using Venn diagrams.
MAY	Ch2. Relations and Functions (Contd..)	3. To identify relations and functions.
JUNE	Ch3. Trigonometric Functions	
JULY	Ch3. Trigonometric Functions (Contd..) Ch5. Linear Inequalities	4. To draw the graphs of Trigonometric functions.
Syllabus for Periodic Test-1 (July): Chapters: 1, 2, 3 & 5		
AUGUST	Ch4. Complex Numbers Ch6. Permutations and Combinations	5. To verify that the graph of a given inequality of the form $ax + by + c < 0$, $a, b > 0, c < 0$ represents only one of the two half planes. 6. To interpret geometrically the meaning of iota and its integral powers.
SEPTEMBER	Ch6. Permutations and Combinations (Contd..)	
Syllabus for Half Yearly Examination (September): Chapters: 1, 2, 3, 4, 5 & 6		
OCTOBER	Ch7. Binomial Theorem Ch8. Sequences and Series	7. To construct a Pascal's Triangle and to write binomial expansion for a given positive integral exponent.
NOVEMBER	Ch9. Straight Lines Ch10. Conic sections	
DECEMBER	Ch10. Conic sections (Contd..) Ch11. Introduction to three-dimensional geometry Ch13. Statistics	
Syllabus for Periodic Test-2 (January): Chapters: 7, 8, 9 & 10		
JANUARY	Ch14. Probability Ch12. Limits and Derivatives	8. To find analytically limit of function at a point.

		9. To identify the sample space, when a die is rolled once as well as twice. 10. To identify the sample space, when a coin is tossed once, twice, thrice, and four times.
FEBRUARY	Revision	
Syllabus for Annual Examination: All Chapters as per the revised syllabus		

SUBJECT: APPLIED MATHEMATICS

Month	Lessons/Chapters	Activities/Practicals
APRIL	Chapter 1 : Binary Number System Chapter 2 : Indices and Logarithm Chapter 3 : Quantitative Aptitude	
MAY	Chapter 4 : Mensuration Chapter 8 : Logical Reasoning	Discussion of Project.
JUNE	Chapter 5 : Sets and Relations	Activity 1 : Calculating Average in Excel. (i) using AVERAGE function (ii) using SUM and COUNT functions.
JULY	Chapter 5 : Sets and Relations (Contd..) Chapter 9 : Functions	Activity 2 : Calculating simple interest in Excel.
Syllabus for Periodic Test-1 (July): Chapters 1, 2, 3, 4		
AUGUST	Chapter 6 : Sequence and Series Chapter 7 : Permutation and Combinations	Submission of Project Draft.
SEPTEMBER	Chapter 10 : Limit and Continuity	
Syllabus for Half Yearly Examination (September): Chapters 1, 2, 3, 4, 5, 6, 7, 8, 9		
OCTOBER	Chapter 11 : Differentiation Chapter 12 : Probability	Activity 3 : Calculating compound interest in Excel. Activity 4 : Making Bar-graph and Pie Chart in Excel. Submission of Project and Practical File.
NOVEMBER	Chapter 13 : Descriptive Statistics Chapter 16 : Utility Bills	
DECEMBER	Chapter 14 : Compound Interest and Annuity Chapter 15 : Taxation	
Syllabus for Periodic Test-2 (January): Chapters 11, 12, 13, 16		
JANUARY	Chapter 17 : Straight lines Chapter 18 : Circles & Parabolas	
FEBRUARY	Revision	
Syllabus for Annual Examination: 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/Practicals
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 loop
Syllabus for Periodic Test-1 (July): 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 Half Yearly Examination (September): Chapters: 1, 2, 3, 4, 5, 6		
OCTOBER	Ch 7. Dictionary	Programs based on dictionary
NOVEMBER	Ch 8. Database Concepts	SQL queries based on student table
DECEMBER	Ch 9. Structured Query Language	SQL queries based on student table SQL queries based on employee table Project work
Syllabus for Periodic Test-2 (January): Chapters: 7, 8, 9		
JANUARY	Ch 10. Emerging Trends	Final Practical File and Project Submission
FEBRUARY	Revision	
Syllabus for Annual Examination: All chapters		

SUBJECT: PHYSICAL EDUCATION

Month	Lessons/Units	Activities/Practicals
APRIL	Unit I: Changing Trends & Career in PE. Unit II: Olympism.	*Physical Fitness Test: SAI Khelo India Test, Brockport Physical Fitness Test (BPFT)* Practice (UNIT 1) *YOGA (UNIT 2)
MAY	Unit-III Yoga	*Skill Practice (UNIT 3)
JUNE	Unit: IV Physical Education & Sports for CWSN (Contd..)	Record file UNIT 1 * Fitness Test *
JULY	Unit IV: Physical Education & Sports for CWSN (Contd..) Unit V: Physical Fitness, Health & Wellness.	
Syllabus for Periodic Test-1 (July) UNIT: I, II, III, IV		
AUGUST	Unit VI: Test, Measurement & Evaluation.	*Physical Fitness Test: SAI Khelo India Test, Brockport Physical Fitness Test (BPFT)* Practice (UNIT 1)

		*YOGA (UNIT 2) Record file UNIT 2 (YOGA)
SEPTEMBER	Unit VII: Fundamentals of Anatomy, Physiology in Sports. (Contd..)	
Syllabus for Half Yearly Examination (September) UNIT:I, II, III, IV, V, VI		
OCTOBER	Unit VII: Fundamentals of Anatomy, Physiology in Sports Unit VIII: Fundamentals of Kinesiology and Biomechanics in Sports. (Contd..)	Physical Fitness Test: SAI Khelo India Test, Brockport Physical Fitness Test (BPFT)* Practice
NOVEMBER	Unit VIII: Fundamentals of Kinesiology and Biomechanics in Sports. Unit IX: Psychology & Sports (Contd..)	** Record File – (Ch.3 Skill Test)
DECEMBER	Unit IX: Psychology & Sports. Unit X: Training and Doping in Sports. (Contd..)	*Skill Practice (UNIT 3)
Syllabus for Periodic Test-2 (January) UNIT: VII, VIII & IX		
JANUARY	Unit X: Training and Doping in Sports.	Physical Fitness Test: SAI Khelo India Test, Brockport Physical Fitness Test (BPFT)* Practice
FEBRUARY	Revision	
Syllabus for Annual Examination: UNIT-1 TO UNIT-10		

SUBJECT: PSYCHOLOGY

Month	Lessons/Chapters	Activities/Practicals
APRIL	Ch 1- What is Psychology? Ch 2- Methods of Enquiry in Psychology	
MAY	Ch 2- Methods of Enquiry in Psychology	
JUNE	Ch 3- Human Development	
JULY	Ch 3- Human Development Ch 4- Sensory Attentional and Perceptual Processes	Project work: Case study/ interview (structured or unstructured) /survey/observation (topic shall be provided)
Syllabus for Periodic Test-1 (July): Ch:1 & 2		
AUGUST	Ch 4- Sensory Attentional and Perceptual Processes	Experiment-I: To draw a learning curve
SEPTEMBER	Ch 5- Learning	
Syllabus for Half Yearly Examination (September): Ch: 1, 2, 3 & 4		
OCTOBER	Ch 5- Learning Ch 6- Human Memory	Experiment-II: Spaced and Unspaced Method of Learning.
NOVEMBER	Ch 6- Human Memory	
DECEMBER	Ch 7- Thinking	Submission of Project work and Practical Files
Syllabus for Periodic Test-2 (January): Ch: 5 & 6		
JANUARY	Ch 8- Motivation and Emotion	

FEBRUARY	Revision	
Syllabus for Annual Examination: Complete Syllabus - Ch: 1,2,3,4,5,6,7 & 8		

SUBJECT: DANCE (KATHAK)

Month	Lessons/Chapters	Activities/Practicals
APRIL	Introduction of Indian Dance	Namaskar, Tatkar, Hand movements
MAY	A Brief History of Kathak Dance. Definitions: Laya, Types of Laya, Taal, Taali, Khaali, Khand, Maatra	Teental (padhant and tatkar in thah, dugun, chaudganlaya) Toda and tihai
JUNE	Distinctive Aspects of Kathak (Using Ghungrus, Chakkars, Upaj, Costume)	Toda, that
JULY	Definitions: Toda, Tihai, That, Aamad, Salami	Aamad, salami
Syllabus for Periodic Test-1 (July): Theory: Introduction of dance, History of kathak, Definitions		
AUGUST	Notations: Teental and Jhaptaal Toda, Tihai, Aamad, Salami, Paran	Paran, Natvari, Kavita
SEPTEMBER	Definitions: Nritta, Nritya, Natya, Natvari Notation of Natvari, Kavita	Baant
Syllabus for Half Yearly Examination (September): Theory: Notations, Definitions		
OCTOBER	Definitions: Tandava, Lasya.	Abhinaya (Vandana or bhajan)
NOVEMBER	Definitions: Anga, Upanga, Pratyanga	Gatnikaas
DECEMBER	Revision of whole theory part	Revision of the whole practical part with live music.
Syllabus for Periodic Test-2 (January): Theory: Definitions, Notations		
JANUARY	Revision	
FEBRUARY	Revision	
Syllabus for Annual Examination: Full Syllabus as per CBSE		

SUBJECT: MUSIC-INSTRUMENTAL

Month	Topic/Theme	Activities/Practicals
APRIL	Parts of guitar and Learning the science of tuning. Raag Bihag	<ul style="list-style-type: none"> Parts and tuning of Instrument and questions regarding the Instrument To play Aaroh Avaroh, Aalap

MAY JUNE	Basic Shuddha swaras in Bilawal thaat (C major scale) Basic chord strumming with A minor & E minor chords.	<ul style="list-style-type: none"> To play C major scale on guitar (7 Natural notes) & To play a basic jingle with rhythm To be able to strum chords in 4\4 time
Syllabus for Periodic Test-1 (July):		
Parts of guitar and learning the science of tuning, Basic Shuddha swaras in Bilawal thaat (C major scale), Basic chord strumming with A minor & E minor chords, Raag Bihag (Aaroh, Avaroh, Aalap).		
JULY AUGUST	Raag Bihag & Raag Bhimpalashi/Bhairav	<ul style="list-style-type: none"> To play Aaroh Avaroh, Aalap, & Basic Razakhani gat on guitar To be able to identify the raag by listening to the swaras
SEPTEMBER	Revision	
Syllabus for Half Yearly Examination (September):		
Parts of guitar and learning the science of tuning, Basic Shuddha swaras in Bilawal thaat (C major scale), Raag Bihag, Bhimpalasi (Aaroh, Avaroh, Aalap).		
OCTOBER	Musical Theory (Descriptive)	<ul style="list-style-type: none"> 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 Razakhani Gat
NOVEMBER DECEMBER	Choice Raag (Razakhani Gat)	<ul style="list-style-type: none"> To play Aaroh Avaroh, Aalap, & Basic Razakhani gat on guitar in Madhya laya Life sketch of Tansen, Inayat Ali Khan
Syllabus for Periodic Test-2 (January):		
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 Razakhani Gat, Life sketch of Tansen, Inayat Ali Khan.		
JANUARY	Taal Ektaal , Chautaal & Tritaal , Laya	<ul style="list-style-type: none"> Reciting the Thekas of Prescribed Talas with hand beats in Thah, dugun, Chaugun, Teental, Chautala, Ektala
FEBRUARY	Revision of the entire syllabus for exam preparation	<ul style="list-style-type: none"> Performances of raagas in syllabus with live rhythm
Syllabus for Annual Examination: Complete Syllabus		

SUBJECT: MUSIC-VOCAL

Month	Topic/Theme	Activities/Practicals
APRIL	Alankars & Laya	<ul style="list-style-type: none"> To sing and understand the different combinations of alankaras & presenting them in 3 layas. (Vilambit, Madhya, Drut)
MAY JUNE	Raag Bihag & Bhimpalashi/Bhairav	<ul style="list-style-type: none"> To sing aaroh, avaroh, pakkad, raag vistaar & madhya laya bandhish with Swar aalap, Bol aalap, Sargam & Taan.
Syllabus for Periodic Test-1 (July):		
Alankaras , 3 layas: Vilambit , Madhya , Drut, Definition of aaroh , avaroh , pakkad , Swar aalap, Bol aalap , Sargam & Taan, Raag bihag/bhimpalasi details.		
JULY AUGUST	Devotional & Semi classical song	<ul style="list-style-type: none"> To perform Raag-based devotional song as well as any Sugam sangeet patriotic or folk-based song.
SEPTEMBER	Revision	
Syllabus for Half Yearly Examination (September):		
Alankaras, 3 layas Vilambit, Madhya, Drut, Definition of aaroh, avaroh, pakkad, Swar aalap,		

Bol aalap, Sargam & Taan, Raag bihag/bhimpalasi/bhairav details with notation.		
OCTOBER	Musical Theory (Descriptive)	<ul style="list-style-type: none"> • 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, Khayal and Tarana • Brief study of Musical elements in Natya Shastra • Life sketch of Tansen, V D Palushkar & V N bhattachande
NOVEMBER DECEMBER	Dhrupad – Dhamaar & Taal	<ul style="list-style-type: none"> • To understand & able to sing the haveli sangeet in form of Dhrupad & Dhamar with Chautaal, Ektaal & Tritaal
Syllabus for Periodic Test-2 (January):		
Taal - Dhamaar, Tritaal, Chautaal/Ektaal details, Life sketch of Tansen, V D Palushkar, Brief History of the following Dhrupad.		
JANUARY	Tarana & Tuning of Tanpura	<ul style="list-style-type: none"> • To sing Tarana in Drut laya in raag Bageshree
FEBRUARY	Revision of the entire syllabus for exam preparation	<ul style="list-style-type: none"> • Performances of raagas in syllabus with live rhythm
Syllabus for Annual Examination: Complete Syllabus		