

DELHI PUBLIC SCHOOL, GANDHINAGAR**SYLLABUS – 2023-24****CLASS – XII COMMERCE****SUBJECT: ENGLISH**

MONTH	LITERATURE READER (FLAMINGO)	SUPPLEMENTARY READER (VISTAS)	WRITING
March	1. The Last Lesson (Prose)		1. Notice Writing
April	2. My Mother at Sixty Six (Poem)	1.The Third Level 2.The Tiger King	2. Letter to Editor
May	3. Keeping Quiet (Poem)	3.The Enemy	
June	4. Lost Spring (Prose).		3. Article Writing
July	5. Deep Water(Prose) 6. The Rattrap (Introduction)	4. Journey to the End of the Earth	4.Job Application
Syllabus for Periodic Test-1: Flamingo : The Last Lesson, Lost Spring, Deep Water, Keeping Quiet(P), My Mother at Sixty- Six (P) Vistas: The Third Level, The Tiger King Writing Skills: Notice Writing, Letter to Editor, Article Writing			
August	6. Rattrap 7. A Thing of Beauty (Poem).	5. On the Face of it	5. Invitations ASL
September	8. Indigo		ASL/ Project discussion
Syllabus for HYE : Flamingo: The Last Lesson, Lost Spring, Deep Water, Rattrap, Keeping Quiet(P), My Mother at 66 (P), A Thing of Beauty (P) Vistas: The Third Level, The Tiger King , The Enemy, Journey to the End of the Earth WRITING SKILLS- Notice Writing, Letter to Editor, Article Writing, Invitation ,Job Application PRACTICAL- ASL			
October	9. Poets and Pancakes 10. The Interview	6. Memories of Childhood	6.Replies to Invitation 7.Report Writing Project Discussion
November	11. Aunt Jennifer's Tigers (Poem) 12. A Roadside Stand 13. Going Places	6. Memories of Childhood (Contd)	
Syllabus for Pre-Board 1 : Full Syllabus			

SUBJECT: ACCOUNTANCY

Month	Lessons/ Chapters	Activities/ Practical
March	1. Financial Statements of Companies 2. Financial Statement Analysis	
April	3. Comparative and Common Size Statements 4. Ratio Analysis 5. Cash Flow Statement	
May	5. Cash Flow Statement(Contd..)	
June	6. Fundamentals of Partnership Firms	

July	6. Fundamentals of Partnership Firms(Contd..) 7. Goodwill 8. Change in Profit Sharing Ratio	Submission of Specific Project
Syllabus for Periodic Test-1: Chap: 1 to 5		
August	9. Admission of a Partner 10. Retirement of a Partner	Submission of Segment Reporting Project
September	11. Death of a Partner	Submission of Final Project
Syllabus for HYE : Chap: 1 to 9		
October	12. Dissolution of Partnership Firm 13. Share Capital Transactions	
November	13. Share Capital Transactions 14. Issue of Debentures	
Syllabus for Pre-Board 1 : Complete Syllabus		

SUBJECT: B.S

Month	Lessons/ Chapters	Activities/ Practical
March	Ch 1- Nature and Significance of Management	
April	Ch 2- Principles of Management Ch 3- Business Environment	Mind Maps
May	Ch 3- Business Environment Ch 4- Planning	Discussion of all the Project Topics
June	Ch 5- Organising	
July	Ch 6- Staffing	AIL Project Submission (First Draft)
Syllabus for Periodic Test-1: CH 1,2 & 3		
August	Ch 7- Directing Ch 8- Controlling	Case studies
September	Revision for HYE	
Syllabus for HYE : CH 1 TO 8		
October	Ch 9- Financial Management Ch 10- Financial Markets	Visit to SEBI/ NSE Final Project Submission
November	Ch 11- Marketing Management Ch 12- Consumer Protection	
Syllabus for Pre-Board 1 : Complete Syllabus		

SUBJECT: ECONOMICS

Month	Lessons/ Chapters	Activities/ Practical
March	Macro: Ch 2: Money and Banking	
April	Indian Economy: Ch-1 Indian Economy on the Eve of Independence. Ch-2 Indian Economy(1950 1990) Ch-3 Liberalisation, Privatisation and Globalisation	Project discussion

May	Macro: Ch-4, Government Budget and the economy	Student will be asked to prepare collage on the topic, like; functions of central banks, government budget etc.
June	Macro: Ch 3: Determination of Income and Employment.	
July	Macro: Ch 3 : Determination of Income and Employment.(Continue)	
Syllabus for Periodic Test-1: Macro: Ch 2: Money and Banking & Ch 4: Government Budget and the economy. Indian Economy: Ch- 1: Indian Economy on the Eve of Independence, Ch 2 : Indian Economy(1950 1990) & Ch 3: Liberalisation, Privatisation and Globalisation		
August	Indian Economy: Ch-4 Human Capital Formation Ch- 5 Rural Development Ch-6 Employment: Growth and Informalisation and other Issues	
September	Indian Economy: Ch-7 Environment and Sustainable Development	Submission of the Project.
Syllabus for HYE : Macro : Money & Banking, Determination of Income and Employment & Government Budget and the economy. Indian Economy: Ch-1,2, 3,4,5 & 6		
October	Macro: Ch:1 National Income and its determinants.	
November	Macro: Unit 5: Balance of Payment Indian Economy: Ch-8 Comparative Development Experiences of India and its Neighbours.	Draw a sketch on any of the aspects of the development of all the countries.
Syllabus for Pre-Board 1 : All chapters		

SUBJECT: MATHS

Month	Lessons/ Chapters	Activities/ Practical
March	Ch3. Matrices Ch4. Determinants (Contd)	
April	Ch4. Determinants Ch1. Relations and Functions Ch2. Inverse Trigonometric Functions	(1) To verify that the relation in the set of all lines in a plane, defined by 'aRb iff a is perpendicular to b' is symmetric but neither reflexive nor transitive. (2) To verify that the relation in the set of all lines in a plane, defined by 'aRb if a is parallel to b' is an equivalence relation.
May	Ch5. Continuity and Differentiability	(3) To demonstrate a function which is not one-one but is onto. (4) To demonstrate a function which is one-one but not onto.
June	Ch5. Continuity and Differentiability(Contd)	

July	Ch5. Continuity and Differentiability (Contd) Ch6. Application of Derivatives	(5) To find analytically the limit of a function at a point and also to check the continuity of the function at that point.
Syllabus for Periodic Test-1: Chapters: 1, 2, 3, 4 and 5		
August	Ch6. Application of Derivatives (Contd) Ch7. Integrals	(6) To understand the concepts of absolute maximum and absolute minimum of a function in a given closed interval through its graph.
September	Ch7. Integrals (Contd)	
Syllabus for HYE : Chapters: 1, 2, 3, 4, 5 and 6		
October	Ch8. Application of Integrals Ch9. Differential Equations Ch10. Vector Algebra	(7) To verify that angle in a semi-circle is a right angle, using vector method. (8) To verify the distributive property for vectors geometrically.
November	Ch11. Three-dimensional geometry Ch13. Probability Ch12. Linear Programming	(9) To locate the points to given co-ordinates in space, measure the distance between two points in space and then to verify the distance using distance formula. (10) To explain the computation of conditional probability of a given event A, when event B has already occurred, through an example of throwing a pair of a dice.
Syllabus for Pre-Board 1 : All chapters		

SUBJECT: APPLIED MATHS

Month	Lessons/ Chapters	Activities/ Practical
March	Chapter 3 : Matrices Chapter 4 : Determinants (contd.)	
April	Chapter 4 : Determinants Chapter 1 : Number, Quantification and Numerical Applications (contd.)	Discussion of Project
May	Chapter 1 : Number, Quantification and Numerical Applications Chapter 2 : Numerical Inequality	Activity 1 Calculating the product of Matrices using MS Excel.
June	Chapter 5 : Differentiation	Activity 2 Finding the inverse of Matrix using MS Excel.
July	Chapter 6 : Applications of Derivatives Chapter 7 : Integrals (contd.)	
Syllabus for Periodic Test-1: Chapters : 1, 2, 3, 4		
August	Chapter 7 : Integrals Chapter 8 : Differential Equations	Activity 3 Performing dice roll simulation using MS Excel, Submission of draft of the project.
September	Chapter 9 : Probability	
Syllabus for HYE : Chapters : 1, 2, 3, 4, 5, 6, 7, 8		
October	Chapter 10 : Inferential Statistics Chapter 11 : Time based Data Chapter 12 : Perpetuity, Sinking funds and EMI (contd.)	Activity 4 Plot graph of a function using MS Excel.

November	Chapter 12 : Perpetuity, Sinking funds and EMI Chapter 14 : Return, Growth and Depreciation Chapter 15: Linear programming	
Syllabus for Pre-Board 1 : All chapters		

SUBJECT: INFORMATICS PRACTICES

Month	Lessons/ Chapters	Activities/ Practical
March	Ch 1. Python Pandas-I	Programs based on Series
April	Ch 1. Python Pandas-I(Contd..)	Programs based on DataFrame
May	Ch 2. Python Pandas- II	Programs based on iterating over DataFrame Introduction to project
June	Ch 2. Python Pandas- II(Contd..) Ch 3. Plotting with PyPlot	Programs based on Descriptive Statistics functions
July	Ch 3. Plotting with PyPlot(Contd..) Ch 4. Importing/exporting Data between CSV Files/MySQL and Pandas	Programs based on Matplotlib
Syllabus for Periodic Test-1 : Ch 1, 2, 3		
August	Ch 4. Importing/exporting Data between CSV Files/MySQL and Pandas (Contd..) Ch 5. MySQL Revision Tour Ch 10. Introduction to Internet and Web	Programs based on CSV, MySQL and Pandas
September	Revision	
Syllabus for HYE: Ch 1, 2, 3, 4, 5, 10		
October	Ch 6. MySQL Functions Ch 7. Querying Using SQL	Programs based on MySQL
November	Ch 9. Introduction to Computer Networks Ch 11. Societal Impacts	Final Journal and Project Submission
Syllabus for Pre-Board-1: All chapters		

SUBJECT: PHYSICAL EDUCATION

Month	Lessons/ Chapters	Activities/ Practical
March	Unit I: Management of Sporting Events	** Physical Fitness Test: SAI Khelo India Test, Brockport Physical Fitness Test (BPFT)* Practice
April	Unit II: Children & Women in Sports	** Yoga Practice
	Unit III: Yoga as Preventive measure for Lifestyle Disease.	**Skill Practice
May	Unit IV: Physical Education & Sports for CWSN.	** Record File – Ch.1 and Ch.2
June	Unit IV: Physical Education & Sports for CWSN	Record File – Ch.3
July	Unit V: Sports & Nutrition	
Syllabus for Periodic Test-1: Unit I, II, III, IV & V		
August	Unit VI: Test & Measurement in Sports	** Physical Fitness Test: SAI Khelo India Test, Brockport Physical Fitness Test (BPFT)* Practice
	Unit VII: Physiology & Injuries in Sports(CONTINUE)	

September	Unit VII : Physiology & Injuries in Sports	Skill Practice
Syllabus for HYE: Unit I, II, III, IV, V & VI		
October	Unit VIII: Biomechanics & Sports	**Physical Fitness Test: SAI Khelo India Test, Brockport Physical Fitness Test (BPFT)* Practice
	Unit IX: Psychology & Sports. (CONTINUE)	
November	Unit IX: Psychology & Sports.	Skill Practice
	Unit X: Training in Sports.	
Syllabus for Pre-Board 1: Unit I, II, III, IV, V, VI, VII, VIII, IX&X		

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