# DON BOSCO SCHOOL MONTHWISE SYLLABUS 2022-23 CLASS 12

**SUBJECT: ENGLISH** 

SI. No.	Month	Topics				
1.	APRIL	Reading skill: Comprehension. Writing skills: Notice. Literature: Flamingo: L-1, 2; P-1 Vistas: L-1				
2.	MAY	Writing skills: Factual description, Enquiry & Complaint letter.  Literature: Flamingo:L-3, 4; P-2 Vistas:L- 2,3				
3	JUNE	Reading skill: Comprehension Writing skills: Articles, Order letter. Literature: Flamingo:L-5,P-3 Vistas:L-4				
		UNIT TEST - I				
4	AUGUST	Reading skill: Invitation Writing skills: Editorial letter Literature: Flamingo: L – 6, 7; P-4 Vistas: L-5				
5	SEPTEMBER	Writing skills: Job Applications Literature: Flamingo: P— 6 Vistas: L-6				
	MID-TERM	ASSESSMENT - Portion Covered till September.				
6	OCTOBER	Reading skill: Comprehension Literature: Flamingo: L-7 Vistas: L - 7				
7	NOVEMBER	Writing skills: Reports. Literature: Flamingo: P- 8 Vistas: L- 8				
8	DECEMBER	Pre – Board I (Entire Syllabus)				
9	JANUARY	Pre – Board II (Entire Syllabus)				

#### **SUBJECT: GEOGRAPHY**

SL. No.	Month	Unit/Topic	
1	APRIL	<ul> <li>Book – 1 Fundamentals of human Geography</li> <li>Ch 1- Nature and Scope of Human Geography.</li> <li>Ch 2- World Population Distribution, Density and Growth.</li> <li>Book 2,India People and Economy</li> <li>Ch 1 - Population: Distribution, Density, Growth and Composition</li> </ul>	
2	MAY	Book – 1 Ch 4- Human Development. Ch 5- Primary Activities. Book - 2 Ch 4- Human Settlements.	
3	JUNE	Book - 1 Ch 6- Secondary Activities.  Book - 2 Ch 5- Land Resource and Agriculture.	
UN	UNIT TEST I Chapter - 1, 2, 4, 5 (Book 1) & Chapter- 1,4 (Book 2)		
4	AUGUST	Book - 1 Ch 7- Tertiary & Quaternary Activities.  Book - 2 Ch 6 - Water Resources.  Ch7 - Mineral & energy Resources.	
5	SEPTEMBER	Book - 1 Ch 8 - Transport & Communication.  Book - 2 Ch 9 - Planning & Sustainable  Development in Indian Context.	
HA	ALF YEARLY E	Book 1 Ch – 1,2,4,5,6,7 Book 2 Ch – 1,4,5,6,7,9	
6	OCTOBER	Book - 1 Ch 9 - International Trade.  Book - 2 Ch 10 - Transport and Communication.	
7	NOVEMBER	Book - 2 Ch 11 - International Trade.	
8	DECEMBER	Pre – Board I (Entire Course)	
9	JANUARY	Pre – Board II (Entire Course)	

**SUBJECT: HISTORY** 

SL NO	Month / Year	Unit/Topic			
		Chapter-1: Bricks, Beads and Bones			
1.	APRIL	Chapter-2: Kings, Farmers and Towns			
		Chapter-3: Kinship, Caste and Class			
		Chapter-3: Kinship, Caste and Class (Contd.)			
2.	MAY	Chapter-4: Cultural Developments			
		Chapter-5: Through the eyes of Travellers			
		Chapter-6: Bhakti, Sufi Traditions			
3	JUNE	Chapter-7: An Imperial Capital: Vijayanagara			
		UNIT TEST I			
		Chapter-7: An Imperial Capital : Vijayanagara (Contd.)			
	AUGUST	Chapter-8: Peasants, Zamindars and the State			
4		Chapter-9: DELETED			
		Chapter-10: Colonialism and the Countryside			
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5	SEPTEMBER	Chapter-11: Revolt of 1857 and its representations			
		Chapter-12: DELETED			
	HALF YEARLY				
		Chapter-13: Mahatma Gandhi and the Nationalist			
6	OCTOBER	Movement			
		Chapter-14: DELETED			
7	NOVEMBER	Chapter-15: Framing the Constitution			
		Chapter 10.1 failing the Constitution			
8	DECEMBER	Pre – Board I (Entire Course)			
9	JANUARY	Pre – Board II (Entire Course)			

#### **SUBJECT: POLITICAL SCIENCE**

SL. No.	Month	Unit/Topic		
1	APRIL	BOOK – 1 The End of Bipolarity. New Centre's of Power.		
2	MAY	BOOK – 1 US Hegemony in world politics. BOOK – 2 Challenges of Nation Building. Planned Development. BOOK – 1 Globalization.		
3	JUNE	BOOK – 1 Contemporary of South Asia. BOOK – 2 Planned Development.		
		UNIT TEST I		
4	BOOK – 1 United Nations and its organization. Security in contemporary world. BOOK – 2 India's Foreign Policy.			
5	SEPTEMBER	BOOK – 2 Parties and Party System in India. Democratic Resurgence. BOOK – 1 Environment and Natural Resources.		
		HALF YEARLY		
6	6 OCTOBER BOOK – 2 Regional Aspirations. Indian Politics Recent Trends and Development			
7	NOVEMBER  BOOK – 1  Contemporary World Politics.  BOOK – 2  Politics in India since Independence.			
8	DECEMBER	Pre – Board I		
9	JANUARY	Pre – Board II		

**SUBJECT: SOCIOLOGY** 

SL. No.	Month	Unit/Topic	
1	APRIL	BOOK – 1 The Demographic Structure of Indian Society. Social Institutions – Continuity and Change.	
2	MAY	BOOK – 2 Structural Change. Cultural Change.	
3	JUNE	BOOK – 1 Contemporary of South Asia. BOOK – 2 Social Movements. BOOK – 1 The Challenges of Cultural Diversity.	
		UNIT TEST I	
4	AUGUST	JGUST  BOOK – 2  Change and Development in Rural Society.  Change and Development in Industrial Society.	
5	SEPTEMBER	BOOK – 1	
		HALF YEARLY	
6	OCTOBER	Project Work.	
7	NOVEMBER	BOOK – 1 Indian Society. BOOK – 2 Social Change and Development in India.	
8	DECEMBER	Pre – Board I	
9	JANUARY	Pre – Board II	

## **SUBJECT: ECONOMICS**

SI. No.	Month/Year	Unit/Topic
		Initials of Macro Economics (Basics)
1	APRIL	Unit-I National Income and Related Aggregates
	ALTUE	Unit-II
		Money and Banking
		Unit-I National Income and Related Aggregates (contd)
		Unit-II
2	MAY	Money and Banking (contd)
		Unit-III Determination of Income and Employment (Initials)
		Unit- IV
		Government Budget and the Economy
		Unit-III Determination of Income and Employment ( contd)
3	JUNE	Unit- IV
		Government Budget and the Economy (contd)
		UNIT TEST - I PROJECT Draft Submission on 01.08.2023
		Unit-III
	AUGUST	Determination of Income and Employment(Major Portion with
4		Schedules and Diagram) Unit- VI
4		Development Experience and Economic Reforms since 1991
		Unit- V
		Balance of Payments Unit- V
_	CEDTEMBED	Balance of Payments
5	SEPTEMBER	Unit- VI
		Development Experience and Economic Reforms since 1991  MID TERM EXAM
		FINAL PROJECT SUBMISSION on 01.09.2023
	OCTOBER	Unit- VI Development Policies and Experience And Economic Reforms
		(contd)
6		Unit-VII
		Challenges facing Indian Economy Unit- VIII
		Development Experience of India
		Unit-VII
7	NOVEMBER	Challenges facing Indian Economy (contd) Unit- VIII
,		Development Experience of India (contd)
		REVISION
8	DECEMBER	Pre- Board I (Complete Syllabus)
9	JANUARY	Pre- Board II (Complete Syllabus)

#### **SUBJECT: PSYCHOLOGY**

SL. No.	Month	Unit/Topic	
1	APRIL	Ch-1 Variations in Psychological Attributes	
2	MAY	Ch-2 Self and Personality Ch-3 Meeting Life Challenges	
3	JUNE	Ch-4 Psychological Disorders	
	ι	JNIT TEST I Chapter – 1,2,3	
4	AUGUST	Ch-5 Therapeutic Approaches	
5	SEPTEMBER	Ch-6 Attitude & Social Cognition	
	HALF YEARLY Chapter – 1,2,3,4		
6	OCTOBER	Ch-6 Attitude & Social Cognition (Contd)	
7	NOVEMBER	Ch-7 Social Influence & Group Processes	
8	DECEMBER	Pre – Board I (Entire Course)	
9	JANUARY	Pre – Board II (Entire Course)	

## **SUB: MATHEMATICS**

Serial No.	Month	Chapter No.	Chapter Name		
1	APRIL	1 2 3	Relations and Functions Matrices Determinants		
2	MAY	2 4 5	Inverse Trigonometric Functions Determinants (contd) Continuity and Differentiability		
3	JUNE	6 7	Applications of Derivatives Integrals		
	UN	IT TEST	- I Chapter - 1,2,3,4,5,6		
4	AUGUST	7 8 9	Integrals ( Contd ) Applications of Integrals Differential Equations		
5	SEPTEMBER	9 10	Differential Equations ( Contd ) Vector Algebra		
	HALF YEARLY Chapter - 1,2,3,4,5,6,7,8,9				
6	OCTOBER	11 Three Dimensional Geometry 12 Linear Programming			
7	NOVEMBER	13 Probability  REVISION			
8	DECEMBER	Pre – Board I (Entire Syllabus)			
9	JANUARY	Pre – Board II (Entire Syllabus)			

#### **SUBJECT: APPLIED MATHEMATICS**

Serial No.	Month	Chapter No.	Chapter Name		
1	APRIL	1 3 4	Numbers, Quantification and Numerical Applications Matrices Determinants		
2	MAY	2 Numerical Inequalities 5 Differentiation 9 Probability			
3	JUNE	6 10	Application of Derivatives Inferential Statistics		
	U	NIT TEST	- I Chapter – 1 2,3,4,5,9		
4	AUGUST	10 7 11 12	Inferential Statistics (Contd) Integrals Time – based Data Perpetuity, Sinking Funds and EMI		
5	SEPTEMBER	7 12 13	Integrals ( Contd ) Perpetuity, Sinking Funds and EMI (Contd ) Returns, Growth and Depreciation		
	MID TERM Chapter - 1,2,3,4,5,6,7,9,10,11,12				
6	OCTOBER	13 8	Returns, Growth and Depreciation ( Contd ) Differential Equations		
7	NOVEMBER	14	Linear Programming Revision		
8	DECEMBER	Pre – Board I (Entire Syllabus)			
9	JANUARY	Pre – Board II (Entire Syllabus)			

#### **SUBJECT: INFORMATICS PRACTICES**

Month	Chapter	Examination
APRIL	Ch1: Python Pandas - I Ch3: Plotting with PyPlot	
MAY	Ch2: Python Pandas – II Ch3. Plotting with PyPlot Ch4. Importing / Exporting Data between CSV Files	
JUNE	Ch4. Using Python Libraries Ch13: Simple Queries in SQL Ch14: Table creation and Data manipulation commands	Unit Test – I Chapters(1,2,3,12,13)
AUGUST	Ch5. File handling Ch6: Recursion Start up of Project by using File Handling	Project Draft Submission on 01.08.2023
SEPTEMBER	Ch7. Idea of Algorithmic Efficiency Ch8: Data Structures – I: Linear Lists Ch9: Data Structures – II: Stacks and Queues using Lists	Mid Term Assessment Chapters (1,2,3,4,5,6,12,13,14)
OCTOBER	Ch10: Computer Network - I Ch11: Computer Networks II Ch14: Table creation and Data Manipulation commands Ch15: Grouping, Records, Joins in SQL Ch16: Interface Python with MySQL (Project)	Final Project Submission on (Second week of October)
NOVEMBER	Revision	
DECEMBER	Complete Syllabus	Pre-Board I
JANUARY	Complete Syllabus	Pre-Board II