

ST. VIVEKANAND PUBLIC SCHOOL, SADABAD

Class- XII (Science)

ANNUAL SYLLABUS-2025-26

Subject	UNIT TEST -1	MID TERM
English	Flamingo Ch-1 The Last Lesson Vistas: The Third Level Writing: Notice Writing	Flamingo Ch-2 The Lost Spring Ch-3 Deep Water , Ch-4 The Rattrap, Ch-5 Indigo Poem: My Mother at 66, Keeping Quiet Vistas: The Tiger King , Journey to the End of the Earth Writing: Invitation & Reply ,Job Application, Letter to Editor , Article Writing , Report Writing + Unit Test-1
Physics	Ch-1 Electric Charge & Field Ch-2 Electric Potential & Capacitor	Ch-3 Current electricity Ch-4 Moving Charge & Magnetism Ch-5 Earth Magnetism & Magnetic Material Ch-6 E.M.I. Ch-7 A.C. Ch-8 E.M. Wave Ch-9 Ray Optics + Unit Test-1
Chemistry	Solution Electro Chemistry	Haloalkanes and Haloarenes Alcohol , Phenol & Ether Aldehydes, Ketones and Carboxylic Acids + UT-1
Mathematics	Ch-4 Determinants Ch-5 Continuity and Differentiability	Ch-1 Relations and Functions Ch-2 Inverse Trigonometric Functions Ch-3 Matrices Ch-6 Applications of Derivatives Ch-7 Integrals Ch-8 Applications of Integrals Ch-9 Differential Equations + Unit Test -1
Biology	Unit-VI Reproduction 1. Sexual Reproduction in Flowering Plant 2. Human Reproduction 3. Reproductive Health	Unit -VII Genetics and Evolution 4. Principles of Inheritance & Variation 5. Molecular Basis of Inheritance 6. Evolution + UT-1
Physical Education	Ch-1 Management of Sporting Events Ch-5 Sports and Nutrition	Ch-4 Physical Education and Sports for (C.W.S.N.) Ch-2 Children and woman in sports Ch-7 Physiology and Injury in Sports Ch-8 Biomachenics in Sports + Unit-1
Computer Science	Ch-7,8 Computer Network I,II Ch-9 DBMS (Model, Relational Data model, Keys in RDBMS, SQL)	Ch-3 Functions Ch-4 Exception Handling Ch-5 File Handling + Unit-1

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Subject	UNIT TEST -2	Final Term Exam
English	Flamingo Ch-6 Poets & Pancakes Poem: A Thing of Beauty Vistas: On the Face of It Writing: Invitation Writing	Full Syllabus according to CBSE
Physics	Ch-10 Wave Optics	Full Syllabus according to CBSE
Chemistry	Amines Chemical Kinetics	Full Syllabus according to CBSE
Mathematics	Ch-11 3-D Geometry Ch-12 Linear Programming	Full Syllabus according to CBSE
Biology	Unit -VIII Biology and Human Welfare 7. Human Health & Disease 8. Microbes in Human Welfare Unit IX Biotechnology and Its Applications 9. Biotechnology- Principles & Processes 10 Biotechnology & Its Applications Unit-X Ecology & Environment 11 Organisms & Populations 12. Ecosystem 13. Biodiversity & Its Conservation	Full Syllabus according to CBSE
Physical Education	Ch- 9 Psychology in sports Ch- 10 Training in sports	Full Syllabus according to CBSE
Computer Science	Ch-6 Data Structure: Stack Ch-9,10 Remaining DBMS (SQL Commands, Manipulation, Aggregate Function)	Full Syllabus according to CBSE

Principal