

ST. VIVEKANAND PUBLIC SCHOOL, SADABAD

Class- XII (Science)

ANNUAL SYLLABUS-2026-27

Subject	UNIT TEST -1	MID TERM
English	<p>Flamingo Ch-1 The Last Lesson Vistas: Ch-1 The Third Level Writing: Notice Writing (Unseen Reading Passage)</p>	<p>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</p>
Physics	<p>Ch-1 Electric Charge & Field Ch-2 Electric Potential & Capacitor</p>	<p>Ch-3 Current Electricity Ch-4 Moving Charges and Magnetism Ch-5 Magnetism and Matter Ch-6 Electromagnetic induction Ch-7 Alternating Current Ch-8 Electromagnetic Waves + PA-1 Syllabus</p>
Chemistry	<p>Ch-1 Solution Ch-2 Electro Chemistry</p>	<p>Ch-3 Chemical Kinetics Ch-6 Haloalkanes and Haloarenes Ch-7 Alcohol, Phenol & Ether Ch-8 Aldehydes, Ketones and Carboxylic Acids + UT-1</p>
Mathematics	<p>Ch-1 Relations and Functions Ch-3 Matrices</p>	<p>Ch-2 Inverse Trigonometric Functions Ch-4 Determinants Ch-5 Continuity and Differentiability Ch-6 Applications of Derivatives Ch-7 Integrals Ch-8 Applications of Integrals + Unit Test -1</p>
Biology	<p>1. Sexual Reproduction in Flowering Plant 2. Human Reproduction</p>	<p>3. Reproductive Health 4. Principles of Inheritance & Variation 5. Molecular Basis of Inheritance 6. Evolution + UT-1</p>
Physical Education	<p>Ch-1 Sports and Nutrition Ch-2 Management of Sporting Events</p>	<p>Ch-3 Children and woman in sports Ch-4 Physiology and Injury in Sports Ch-5 Biomachenics in Sports Ch- 6 Psychology in sports Ch-7 Training in Sports + Unit Test-1</p>
Computer Science	<p>Ch-7,8 Computer Network I,II Ch-9 DBMS (Model, Relational Data model, Keys in RDBMS, SQL)</p>	<p>Ch-3 Functions Ch-4 Exception Handling Ch-5 File Handling + Unit Test-1</p>

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Subject	UNIT TEST -2	Final Term Exam
English	<p>Flamingo Ch-6 Poets & Pancakes</p> <p>Poem: A Thing of Beauty Vistas: On the Face of It Writing: Invitation Writing</p> <p>(Unseen Reading Passage)</p>	Full Syllabus according to CBSE
Physics	<p>Ch-9 Ray Optics and Optical Instruments Ch-10 Wave Optics Ch-11 Dual Nature of Radiation and Matter Ch-12 Atoms Ch-13 Nuclei Ch-14 Semiconductor Electronics Materials Devices and Simple Circuits + UT-1 & Mid Term</p>	Full Syllabus according to CBSE
Chemistry	Full Syllabus	Full Syllabus according to CBSE
Mathematics	<p>Ch-10 Vector Algebra Ch-11 3-D Geometry</p>	Full Syllabus according to CBSE
Biology	<p>7. Human Health & Disease 8. Microbes in Human Welfare</p>	Full Syllabus according to CBSE
Physical Education	<p>Ch-8 Physical Education and Sports for (C.W.S.N.) Ch-9 Test and Measurement in Sports + UT-1 & Mid Term</p>	Full Syllabus according to CBSE
Computer Science	<p>Ch-6 Data Structure: Stack Ch-9,10 Remaining DBMS (SQL Commands, Manipulation, Aggregate Function)</p>	Full Syllabus according to CBSE