



Jaipuria Vidyalaya

Term–I Examination Syllabus (2026-27)

Class – XII Science



Date & Day	Subject	Syllabus
17-08-2026 (Monday)	English	Reading Comprehension - <u>Flamingo</u> – The Last Lesson, Lost Spring, Deep Water, The Rattrap, Indigo – <u>Poetry</u> - My Mother At Sixty Six, Keeping Quiet Vistas – The Third Level, The Tiger King, Journey to The End of the Earth, Writing – Notice, Letter, Article, Report, Invitation & Replies
19-08-2026 (Wednesday)	Physics	Ch.1- Electric Charges & Field, Ch.2 Electric Potential & Capacitance, Ch.3- Current Electricity, Ch.4- Moving Charges & Magnetism, Ch.5- Magnetism & Matter, Ch.6- Electromagnetic Induction, Ch.7- Alternating Current, Ch.8- Electromagnetic waves
21-08-2026 (Friday)	Physical Edu.	1. Management of Sporting Events, 2. Children and Women in Sports, 3. Yoga as Preventive Measure for Lifestyle Disease, 4. Physical Education and Sports for (CWSN), 5. Sports and Nutrition, 6. Test and Measurement in Sports
	Informatics Practices	1. Data Handling Using Pandas, 2. Data Visualization, 3. Computer Networks, 4. Data Base Query Using SQL
	Psychology	Ch.1- Variation in Psychological Attributes, Ch.2- Self & Personality, Ch.3- Meeting Life Challenges, Ch.4- Psychological Disorders
24-08-2026 (Monday)	Mathematics	1. Inverse Trigonometric Functions 2. Matrices 3. Determinants 4. Continuity and Differentiability 5. Application of Derivatives 6. Vector Algebra 7. Three Dimensional Geometry 8. Linear Programming
	Biology	Ch.1- Sexual Reproduction in Flowering Plants, Ch.2- Human Reproduction, Ch.3- Reproductive Health, Ch.4- Genetics and Evolution, Ch.5- Molecular Basis of Inheritance, Ch.6- Evolution, Ch.7- Human Health and Disease
27-08-2026 (Thursday)	Chemistry	Ch.1- Solution (P.C), Ch.2- Electrochemistry (P.C), Ch.3- Haloalkanes and Haloarene (O.C), Ch.4- Alcohols, Phenols and Ethers
31-08-2026 (Monday)	Yoga	Unit-1 Introduction to Yoga and Yogic Practices-II, Unit-2 Introduction to Yoga Text-II

Please note the School timings during Examination days.

- Arrival: by 07:20 am
- Departure: by 11:30 am

- 1) Class Test for X & XII will remain suspended during August month.
- 2) It is mandatory to be in proper school uniform with I-Card.
- 3) Regular Classes will resume from **1st September 2026 (Tuesday)**
- 4) PTM and Result Declaration will be on **2nd September 2026 (Wednesday)**

(Renu Sharma)

Principal