



L.R.S. ACADEMY, NAGINA

Syllabus Spilting : 2026-27

SUBJECT - English Core					CLASS XII
	Unit I	Unit II	Half Yearly	Pre Board I	Pre Board II
Reading	Unseen, Discursive comprehension	Case- Based Factual comprehension	Unit I + Unit II	Half Yearly	Full Syllabus
Writing	Notice & Invitation	Letter to editor Reply of Invitation	Job Application Unit I + Unit II	Half Yearly & Article + Report	Full Syllabus
Flamingo [prose]	Last Lesson & Lost Spring	Deep Water, The Rattrap	Indigo, Poet and Pancakes + Unit I + Unit II	Half Yearly + the Interview, going Places	Full Syllabus
Flamingo [poetry]	My Mother at sixty- six	Keeping Quiet	A Thing of Beauty Unit I+ unit II	Half Yearly + A Road side stand +Aunt Jennifer`s Tiger	Full Syllabus
Vistas	The Third Level	The Tiger King, Journey to the end of the earth	The Enemy + Unit I + Unit II	Half Yearly + on the face of it, Memories of Childhood	Full Syllabus

SUBJECT - PHYSICS		CLASS XII
Unit I Chapter 1. E1. Charges and fields. Chapter 2. E1. Potential and capacitance. Chapter 3. Current electricity.	Half Yearly Chapter 7. Alternation Current. Chapter 8. Electro Magnetic Waves. Chapter 9. Ray Optics.	
Unit II Chapter 4. Moving Charge and magnetism. Chapter 5. Magnetism and Matter. Chapter 6. Electro Magnetic Induction.	And All Covered of Unit I and Unit II Pre Board Exams All Chapters From Chapter 1 to chapter 14 [Semi Conductor]	

SUBJECT - CHEMISTRY		CLASS XII
Unit I Ch.6 - Halo alkanes and Halo arenes. Ch.7 - Alcohols, Phenols and ethers. Ch.8 - Aldehydes, Ketones and Carboxylic acids. Ch. 9 - Amines	Half Yearly Exam Unit I+ Unit II and Ch. 5 - Coordination compounds.	
Unit II Ch. 1 - Solutions Ch. 2 - Electro Chemistry	Pre Board Exams Half Yearly and Ch. 3 - Chemical Kinetics. Ch. 4 - d and f Block elements. Ch. 10 - Biomolecules.	
Pre Board : Total Syllabus for 2026-27		

SUBJECT - MATHEMATICS**CLASS XII****Unit I**

Ch. 1 - Relations and functions.
Ch.2 - Invers Trigonometry.
Ch. 3 - Matrices.
Ch. 4 - Determinants.
Ch.12 - Linear Programing.

Unit II

Ch. 5 - Differentiability and Continuity
Ch. 6 - Application of Darivatives.
Ch. 7 - Integration.

Half Yearly Exam

Unit I + Unit II and Ch. 7 - Integration.
Ch. 8 - Application of Intrigration.
Ch. 9 - Differential Equations.
Ch.12 - Linear Programing.

Pre Board Exams

Half Yearly and Complete syllabus.

Ch.10 - Vector Algebra
Ch.11 - 3Dimensional Geometry
Ch. 13 - Probablity

SUBJECT - BIOLOGY**CLASS XII****Unit - I**

Ch.1- Sexual reproduction in flowering plants.
Ch.4- Principles of Inheritance and variation.
Ch.8- Microbes in Human welfare.
Ch.13- Biodiversity and conservation.

Unit - II

Ch.2- Human Reproduction.
Ch.5- Mole-cular basis of Inheritance.
Topic – Environmental Issues

Half Yearly Exam

Unit I + Unit II and
Ch.3- Reproductive Health.
Ch.6- Evolution.
Ch.11- Organisms and Populations.
Ch.12- Ecosystem.

Pre Board Exams

Half Yearly Exam and

Ch.7- Human Health and Disease.
Ch.9- Biotechnology : Principles & Processes
Ch.10- Biotechnology and its Application.

SUBJECT - Accountancy**CLASS XII****Unit I**

- Accounting for partnership firms-fundamental.
- Change in profit sharing ratio among the Existing partners.

Unit II

- Admission of a partner.
- Retirement/Death of a Partner

Half Yearly –

- Unit I and II
- Financial statement of a Company.
- Financial statement Analysis Comparative & Common Size Statement. (Ch – 1 to 4) Part B

Pre board Exams

- Accounting for company Issue of Share
 - Dissolution of a Partnership Firm.
 - Issue of debenture.
 - Accounting Ratio
 - Cash Flow statement
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- Unit I + II + Half Yearly Full Syllabus**

SUBJECT - Business Studies**CLASS XII****Unit I**

- Chapter 1. Nature and Significances of Management.
- Chapter 2. Principles of Management.

Unit II

- Chapter 3. Business Environment.
- Chapter 4. Planning.

Half Yearly

- Chapter 1, 2, 3, 4 and [Name as Above Mentioned]
- Chapter 5. Organizing.
- Chapter 6. Staffing.

Pre board Exams

- Chapter 1, 2, 3, 4, 5, 6, And [Name as Above Mentioned]
- Chapter 7. Directing.
- Chapter 8. Controlling.
- Chapter 9. Financial Management.
- Chapter 10. Financial Market.
- Chapter 11. Marketing Management.
- Chapter 12. Consumer Protection.

SUBJECT - Economics		CLASS XII
<p>Unit I Macro→10 Indian→ 1,2 Half Yearly Macro→5, 6, 10, 11, 12</p> <p>Indian→ 1, 2, 3, 4, 5 Macro 1- Circular flow of income 2- basic concepts of macro 3- national Incoms of Related Agg 4- Measurement of N.I 5- Money 6- Banking 7- AD & Related concepts 8- Income Determinants & Multiplier 9- Excess demand / Deficient demand</p>	<p>Unit II Macro → 5, 6 Indian→ 3, 4 Pre Board Full Syllabus</p>	<p>Indian 1- Indian Economy on the eve of independence 2- Indian Economy (1950 - 1990) 3- LPG 4- Human capital Fomratn 5- Rural Development 6- Employment growth 7- Env & Sustainable Dvt. part 8- Comparative study - China, India, Pakistan</p>

SUBJECT - PHYSICAL EDUCATION		CLASS XII
<p>UNIT I [CH. I]- MANAGEMNT OF SPORTING EVENTS. [CH. II]- CHILDREN AND WOMEN IN SPORTS. UNIT II [CH. III]- YOGA AS PREVENTIVE MEASURE FOR LIFESTYLE DISEASE. [CH. IV]- PHYSICAL EDUCATION AND SPORT FOR CWSN. HALF YEARLY - [CH. I, II, III, IV, V, VI]</p>	<p>PRE BOARD - [CH. I TO X] ALL [CH. V]- SPORTS AND NUTRITION. [CH. VI]- TEST AND MEASUREMENT IN SPORTS. [CH. VII]- PHYSIOLOGY AND INJURIES IN SPORTS. [CH. VIII]- BIOMECHANICS AND SPORT. [CH. IX]- PSYCHOLOGY AND SPORTS. [CH. X]- TRAINING IN SPORT.</p>	