NORTH POINT RESIDENTIAL SCHOOL
Ranidanga, Opp. SSB Camp
Dist - Darjeeling, West Bengal
SPLIT-UP SYLLABUS : 2026-27

CLASS - XI

TERM	MONTHS	ENGLISH	HINDI	HISTORY	GEOGRAPHY	POLITICAL SCIENCE	PHYSICS
TERM 1 PERIODIC ASSESSMENT I	APRIL TO MAY	Hornbill: The Portrait of a Lady, A Photograph Reading: Comprehension Writing: Classified Advertisement	आरोह- गद्य- पाठ-1 नमक का दारोगा पद्य- पाठ-1हम तौ एक-एक करि जानां अप्रत्याशित विषयों पर लेखन अभिव्यक्ति और माध्यम - पाठ-1 जनसंचार माध्यम	Ch Writing and city life , Ch An Empire across three Continents	1. Geography as a Discipline 2. India: Location	1. Constitution: Why and How? 2. Rights in the Indian Constitution. 3. Freedom 4. Election and Representation.	Ch - 1 : Introduction and Mathematical Tools Ch-2: Units and Measurements
TERM 1 PERIODIC ASSESSMENT II	JUNE TO JULY	Hornbill: The Laburnum ToP Snapshot: The Summer of the Beautiful White Horse, The Address Reading: Comprehension Writing: Poster	आरोह- गद्य पाठ-2 मियाँ नसीरुद्दीन पाठ-3 अप्पू के साथ ढाई साल पद्य पाठ-2 मेरे तो गिरधर गोपाल, दूसरों ना कोई पाठ-3 घर की याद अभिव्यक्ति और माध्यम पाठ-2 पत्रकारिता के विविध आयाम पाठ-9 डायरी लेखन की कला पाठ-10 कथा पटकथा औपचारिक पत्र वितान पाठ-1 भारतीय गायिकाओं में बेजोड़ :लता मंगेशकर	Ch An Empire across three Continents , Ch Nomadic Empires	1. The Origin and Evolution of the Earth 2. Interior of the Earth 3. Structure and Physiography of India	1. Equality 2. Executive 3. Legislature 4. Judiciary	e
HALF YEARLY EXAMINATIONS	AUGUST TO SEPREMBER	Hornbill: The Portrait of a Lady, A Photograph, The Laburnum Top, We are Not Afraid to Die....If We Can All Be Together, The Voice of the Rain Snapshot: The Summer of the Beautiful Horse, The Address, Mother's Day Reading: Comprehension, Note Making and Summarisation Writing: Classified Advertisement, Poster Making, Speech Writing Grammar: Tenses	आरोह गद्य पाठ-4 विदाई संभाषण पाठ-5 गलता लोहा पाठ-6 रजनी पद्य पाठ-4 चंपा काले-काले अच्छर नहीं चीन्हती पाठ-5 गजल अभिव्यक्ति और माध्यम पाठ-14 कार्यालय लेखन पाठ-15 स्ववृत और आवेदन पत्र पाठ-16 शब्दकोश वितान पाठ-2 राजस्थान की रजत बूँदें अप्रत्याशित विषयों पर लेखन, औपचारिक पत्र , अपठित गद्यांश और काव्यांश	Ch Nomadic Empire , Ch The three orders	1. Geography as a Discipline 2. The Origin and Evolution of the Earth 3. Interior of the Earth 4. Distribution of Oceans and Continents 5. Geomorphic Processes 6. Composition and Structure of Atmosphere 7. India: Location 8. Structure and Physiography of India 9. Drainage System	1. Rights 2. Freedom 3. Social Justice	Ch-2: Units and Measurement Ch-3:Motion in a Straight Line Ch-4: Motion in a Plane Ch-5: Laws of Motion Ch-6: Work, Energy and Power Ch-7: System of Particles and Rotational Motions
TERM 2 PERIODIC ASSESSMENT I	OCTOBER TO NOVEMBER	Hornbill: Discovering Tut, Childhood Snapshot: Birth Reading: Comprehension Writing: Debate Writing	आरोह गद्य पाठ-7 जामुन का पेड़ पद्य पाठ-6 हे भूख मत मचल, हे मेरे जूही के फूल जैसे ईश्वर पाठ-7 सबसे खतरनाक अभिव्यक्ति और माध्यम पाठ-9 डायरी लेखन पाठ-10 कथा पटकथा पाठ-14 कार्यालयी लेखन	Ch Changing Cultural Traditions, Ch Displacing Indigenous Peoples	1. Landforms and their Evolution 2. Atmospheric Circulations and Weather Systems 3. Climate (India)	1. Federalism 2. Local Governments 3. Nationalism	Ch-8: Gravitation Ch-09: Mechanical Properties of Solids
TERM 2 PERIODIC ASSESSMENT II	DECEMBER TO JANUARY	Hornbill: The Adventure Snapshot: The Tale of Melon City Reading: Note Making and Summarisation Grammar: Clauses	आरोह गद्य पाठ-8 भारत माता पद्य पाठ-8 आओ मिलकर बचाएँ वितान पाठ-3 आलो ऑधारि अभिव्यक्ति और माध्यम पाठ-14,15,16 अपठित गद्यांश, अपठित काव्यांश पुनरावृति(वार्षिक परीक्षा)	Ch Displacing Indigenous Peoples , Ch Paths to Modernisation	1. Solar Radiation, Heat Balance, and Temperature 2. Water in the Atmosphere 3. Natural Vegetation	1. Secularism 2. Constitution as a living document. 3. Philosophy of the Constitution	Ch–10: Mechanical Properties of Fluids Ch–11: Thermal Properties of Matter Ch–12: Thermodynamics
ANNUAL EXAMINATION	FEBRUATY TO MARCH	Hornbill: The Portrtait of a Lady, A Photograph, We're not Afraid to Die... If we can all be Together, Discovering Tut, The Laburnum Top, The Voice of the Rain, Childhood, The Adventure, Silk Road, Father to Son Snapshot: The Summer of the Beautiful White Horse, The Address, Mother's Day, Birth, The Tale of Melon City Reading: Comprehension, Note Making and Summarisation Writing: Classified Advertisement, Poster Making, Speech Writing, Debate Writing Grammar: Tenses, Clauses	पुनरावृति वार्षिक परीक्षा	Ch Paths to Modernisation , Revision		1. Revision 2. Practical Examination 3. Written Examination	Ch-2: Units and Measurement Ch-3:Motion in a Straight Line Ch-4: Motion in a Plane Ch-5: Laws of Motion Ch-6: Work, Energy and Power Ch-7: System of Particles and Rotational Motions Ch-8: Gravitation Ch-09: Mechanical Properties of Solids Ch–10: Mechanical Properties of Fluids Ch–11: Thermal Properties of Matter Ch–12: Thermodynamics Ch–13: Kinetic Theory of Gases Ch–14: Oscillations Ch–15: Waves

TERM	MONTHS	CHEMISTRY	BIOLOGY	BUSINESS STUDIES	ACCOUNTANCY	MATHEMATICS
TERM 1 PERIODIC ASSESSMENT I	APRIL TO MAY	Chapter:1 -Some basic concepts of Chemistry. Chapter :8-Some basic concepts of organic chemistry and its application.	Ch1. The living world Ch2 Biological Classification. Ch8. Cell - The unit of life	Unit 1: Evolution and Fundamentals of Business: History of trade, commerce, industry, business objectives, and risks. Unit 2: Forms of Business Organisations: Sole proprietorship, joint Hindu family, partnership, cooperative societies, and company formation.	1 **Introduction to Accounting Transactions**-meaning features, types. objective of accounting, accounting terminologies 2 **Theory Base of Accounting Accounting** Concepts and Principles, Cash and Accrual Recording of Business transactions ; **Accounting Equation ; Rules of Debit and Credit. Periodic Assessment** I Chapters: Basic Accounting terms,Accounting Equation , Rules of debit and credit,Theory base of Accounting.	**UNIT I : RELATIONS & FUNCTIONS** Ch-1: Sets Ch-2: Relations & Functions Ch-3: Trigonometric Functions
TERM 1 PERIODIC ASSESSMENT II	JUNE TO JULY	Chapter 2-Structure of atom. Chapter:9 Hydrocarbons	Ch 3 Plant kingdom. Ch 5 Morphology of flowering plants Ch. 9 Biomolecules. Ch. 10 Cell Cycle and Cell division.	Unit 3: Public, Private and Global Enterprises: Types, joint ventures, and public-private partnerships. Unit 4: Business Services: Banking (types of accounts), Insurance (life, fire, marine), and E-banking.	**Cash Book** (single, double column) and Petty Cash Book; **Subsidiary Book** (Purchase and Sales Day Book; Purchase return and sales return Day Book); **Journal Ledger**; **Trial Balance** -Objectives, meaning and preparation. **Periodic Assessment II** Cash Book, Subsidiary , Journal.	**UNIT II : ALGEBRA** Ch-4: Complex Number and quadratic equations Ch-5: Linear inequalities Ch-6: Permutations and combinations
HALF YEARLY EXAMINATIONS	AUGUST TO SEPREMBER	Chapter: 3-Classification of elements and periodicity in properties. Revision of Chapter:1,2,8,9	Ch.4 Animal kingdom. Ch. 5 Morphology of flowering plants. contd.... Ch. 6 Anatomy of flowering plants. Ch.7 Structural organisation in animals.	Unit 5: Emerging Modes of Business: E-business, B2C, B2B, and outsourcing (BPO/KPO). Unit 6: Social Responsibility of Business and Business Ethics: Responsibilities towards stakeholders and environmental protection. Unit 7: Formation of a Company: Promotion, incorporation, and commencement of business.	**Bank Reconciliation Statement**; Depreciation (Provision and Reserve; Capital and Revenue; **Depreciation**- Method, reason for Charging depreciation. Straight Line Method); Depreciation - Written down value method, provision for depreciation and Asset Disposal A/c. **Half yearly** chapters: All chapters taught till date.	**UNIT III : CO ORDINATE GEOMETRY** Ch-9: Straight lines Ch-10: Conic Sections Ch-11: Introduction of Three-dimensional Geometry
TERM 2 PERIODIC ASSESSMENT I	OCTOBER TO NOVEMBER	Chapter :4 -Chemical bonding and molecular structure. Chapter:7-Redox Reaction.	Ch 11. Photosynthesis in higher plants. Ch. 14 Breathing and exchange of gases. Ch.15 Body fluids and circulation.	Unit 8: Sources of Business Finance: Owners' funds (equity) and borrowed funds (debentures, loans). Unit 9: Small Business and Enterprises: Role, government initiatives, and micro-scale industries. Unit 10: Internal Trade: Wholesalers, retailers, and department stores.	**Rectification of errors** - before and after preparation of Trial Balance and preparation of suspense account. Accounting treatment of reserves and provisions and representation in financial statements. **Financial Statements:**Preparation of Trading, Profit & Loss A/c and Balance Sheet without adjustments Preparation of Trading, Profit & Loss A/c and Balance Sheet with adjustments **Periodic Assessment I, term II**- Rectification of Error, Rectification of Error.	**UNIT II : ALGEBRA (contd..)** Ch-7: Binomial Theorem Ch-8: Sequence and Series **UNIT V : STATISTICS AND PROBABILITY** Ch-13: Statistics Ch-14: Probability
TERM 2 PERIODIC ASSESSMENT II	DECEMBER TO JANUARY	Chapter :5-Chemical Thermodynamics. Chapter :6-Equilibrium.	ch. 12 Respiration in plants. Ch. 16 Excretory product and elimination. Ch.17. Locomotion and movement	Unit 11: International Business: Benefits, export-import procedures, and WTO. One project to be prepared based on guidelines covering topics from the curriculum.	**Incomplete Records** - Features, Reasons and limitations, Ascertainment of Profit/Loss by Statement of Affairs method **Incomplete Records** - Features, Reasons and limitations, Ascertainment of Profit/Loss by Statement of Affairs method. **Periodic Assessment II, term II** Financial Statement of sole proprietorship, Incomplete Record.	**UNIT IV : LIMITS AND DERIVATIVES** Ch-12 : limits and derivatives
ANNUAL EXAMINATION	FEBRUATY TO MARCH	Revison of Chapter:1 to Chapter 9. Solving of Previous year questions.	Ch. 13 Plant growth and development. Ch.17 Locomotion and movement contd.... Ch. 18 Neural control and coordination. Ch. 19 Chemical coordination and integration	Revision of chapters, Commencement of Practical . Term II(whole Syllabus)	Revision of chapters, Commencement of Practical . **Term II(whole Syllabus)**	**UNIT IV : LIMITS AND DERIVATIVES (contd.) from EXEMPLAR MATHEMATICS** Ch-12 : limits and derivatives ## At least 15 Mathematical activities based on various topics.

TERM	MONTHS	ECONOMICS	PHYSICAL EDUCATION	COMPUTER SCIENCE	INFORMATION TECHNOLOGY	LIBRABRY & INFORMATION SCIENCE
TERM 1 PERIODIC ASSESSMENT I	APRIL TO MAY	**Introductory Microeconomics:** **Unit 4**: Introduction Micro and macroeconomics; positive and normative economics; Central problems of an economy;PPC and Opportunity Cost. **Unit 5**: Consumer's Equilibrium and Demand- Marginal Utility; total utility; law of DMU; Consumer's Equilibrium- single and 2 commodity framework.	**Chapter 1 :ChangingTrends andCareers inPhysicalEducation** 1. Concept,Aims & Objectives of Physical Education 2. Development of Physical Education in India – Post Independence 3. Changing Trends in Sportsplaying surface,wearable gear and sports equipment,technological advancements 4. Career options in Physical Education 5. Khelo-India Program and Fit – India Program **Chapter2 : Olympic Value Education** 1. Olympism – Concept and Olympics Values (Excellence,Friendship &Respect)2. Olympic Value Education – Joy of Effort,Fair Play,Respect forOthers,Pursuit of Excellence,BalanceAmong Body, Will &Mind3. Ancient and Modern Olympics 4. Olympics - Symbols, Motto, Flag,Oath, andAnthem 5. Olympic Movement Structure - IOC, NOC, IFS, Other members	1.Computer System Overview. 2.Data Representation 3.Python Fundamentals	1. Computer Organization 2.Communication Skills 3.Self-Management Skills	Chapter 1 . Library information and society: Role and it's implications Unit 1 . Library, information and society : concept. Unit 2 A. Types of library and its role Unit 2 B. Changing formats of Libraries Unit 3. Five laws of library science and it's implications.
TERM 1 PERIODIC ASSESSMENT II	JUNE TO JULY	Cont. **Unit 5**: Consumer's Equilibrium and Demand- Indifference Curve analysis; Determinants of Demand; Price Elasticity of Demand. **Unit 6**: Producer Behaviour and Supply-Production Function.	**Chapter 3 :Yoga** 1. Meaning and importance of Yoga 2. Introduction to Astanga Yoga 3. Yogic Kriyas (Shat Karma) 4. Pranayama and its types. 5. Active Lifestyle and stress management through Yoga **Chapter 4 :Physical Education and Sports forChildren withSpecial Needs** 1. Concept of Disability and Disorder 2. Types of Disability, its causes & nature (Intellectual disability, Physical disability).	1.Data Handling 2.Flow of Control 3.String Manipulation	1. Networking And Internet 2. ICT Skills 3.Office Automation Tools	Chapter 2 : Organisation of Library Resources Unit 1 . Library Classification (Theory and practical) Unit 2. Library Cataloguing (Theory and Practical)
HALF YEARLY EXAMINATIONS	AUGUST TO SEPREMBER	cont. **Unit 6:** Producer Behaviour and Supply- Concept of Cost, Revenue, Producer's Equilibrium; Determinants of Supply; Price Elasticity of Supply. **Unit 7:** Perfect Competition - Price Determination and simple applications.	**Chapter 5 :Physical Fitness,Wellness, and Lifestyle** 1. Meaning & importance of Wellness, Health, and Physical Fitness. 2. Components/ Dimensions of Wellness, Health, and Physical Fitness 3. Traditional Sports & Regional Games for promoting wellness 4. Leadership through Physical Activity and Sports 5. Introduction to First Aid – PRICE **Chapter 6 :Test,Measurement &Evaluation** 1. Define Test, Measurements and Evaluation. 2. Importance of Test, Measurements and Evaluation in Sports. 3. Calculation of BMI, Waist – Hip Ratio, Skin fold measurement (3-site) 4. Somato Types (Endomorphy Mesomorphy & Ectomorphy	1.String Manipulation 2.List Manipulation	1.RDBMS 2.Computer Organization 3.Networking And Internet 4.Office Automation Tools	Chapter 3.Reference and information Sources. Unit 1 . Reference and information sources and Types. Unit 2 . Categories of Reference and information Sources.
TERM 2 PERIODIC ASSESSMENT I	OCTOBER TO NOVEMBER	**Statistics for Economics:** **Unit 1**: Introduction- Meaning, scope, functions and importance of statistics in Economics. **Unit 2:** Collection, Organisation and Presentation of data.	**Chapter 7 :Fundamentals of Anatomy,Physiology in Sports** 1. Definition and importance of Anatomy and Physiology in Exercise and Sports. 2. Functions of Skeletal System, Classification of Bones, and Types of Joints. 3. Properties and Functions of Muscles. 4. Structure and Functions of Circulatory System and Heart. 5. Structure and Functions of Respiratory System. **Chapter 8 :Fundamentals Of Kinesiolog And Biomechanics in Sports** 1. Definition and Importance of Kinesiology and Biomechanic s in Sports. 2. Principles of Biomechanics 3. Kinetics and Kinematics in Sports 4. Types of Body Movements - Flexion, Extension, Abduction, Adduction, Rotation, Circumduction, Supination & Pronation 5. Axis and Planes – Concept and its application in body movements	1.Tuples 2.String Manipulation 3.List Manipulation	1. Entrepreneurial Skills 2.Green Skills 3. Fundamentals of Java	Chapter 4 . Computer Application in Libraries : Basic Unit 1. Computer Hardware for Library Unit 2. Library Automation and Application.
TERM 2 PERIODIC ASSESSMENT II	DECEMBER TO JANUARY	**Unit 3** : Statistical Tools and Interpretation **Measures of Central Tendency**- Arithmetic mean, Median and Mode. **Correlation** – meaning and properties, scatter diagram; measures of correlation - Karl Pearson's method (two variables ungrouped data) Spearman's rank correlation (Non-Repeated Ranks and Repeated Ranks).	**Chapter 9: Psychology and Sports** 1. Definition & Importance of Psychology in Physical Education & Sports; 2. Develop-• The students will identify the definition and importance of Psychology in Physical Education and sports. • The students will • Lecture-based instruction, • Technologybased learning, • Group learning, • Individual learning, After completing the unit, the students will be able to: • Identify the role of Psychology in Physical Education and Sports mental Characteristics at Different Stages of Development. 3. Adolescent Problems & their Management; 4. Team Cohesion and Sports; 5. Introduction to Psychological Attributes:Attention,Resilience,MentalToughness **Chapter 10 :Training & Doping in Sports**1. Concept and Principles of Sports Training Load: Over Load, Adaptation,and Recovery3. Warming-up & Limbering Down –Types,Method & Importance. 4. Concept of Skill,Technique, Tactics & Strategies 5. Concept of Doping and its disadvantages	1.Tuples 2.String Manipulation 3.List Manipulation 4.Dictionaries	1. Fundamentals of Java	Chapter 5 1.Communication Skill 2.entrepreneur Skills 3 Green Skill 4 . Spreadsheet
ANNUAL EXAMINATION	FEBRUATY TO MARCH	cont. Unit 3: **Introduction to Index Numbers** - meaning, types - Wholesale Price Index, Consumer Price Index and index of industrial production, uses of index numbers; Inflation and Index Numbers, Simple Aggregative Method.	Revision of chapters and preparation for Board Exam and Sample paper discussion.	1.Tuples 2.String Manipulation 3.List Manipulation 4.Dictionaries 5.Cyber Safety 6.Society,Law and E	1.Fundamentals of Java 2.RDBMS 3.Computer Organization 4.Networking And Internet	Revision and practice of practical. (Cataloguing)