

RABEA GIRLS' PUBLIC SCHOOL



**SYLLABUS
2023-2024**

CLASS XI

**KATRA DINA BEG, LAL KUAN,
DELHI -110006**

ENGLISH

Prescribed Books:- Hornbill

Snapshots

Recommended:- *Oxford Dictionary

| Month | Tests | Syllabus Details |
|-------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| APRIL | | Hornbill 1. The Photograph (Poem) Snapshots 1. The Summer of the Beautiful White Horse Grammar & Writing Skills <ul style="list-style-type: none"> Advertisements (to be continued...) Reading Skills <ul style="list-style-type: none"> Note Making |
| MAY | | Hornbill 1. The Portrait of a Lady Grammar & Writing Skills <ul style="list-style-type: none"> Advertisements Speech Writing Reading Skills Comprehension Passage |
| JULY | | Hornbill 2. We're not afraid to die... if we can Snapshots 2. The Address Grammar & Writing Skills <ul style="list-style-type: none"> Clauses |

URDU

کتابیں: گلستانِ ادب (گیارہویں جماعت کے لیے)

خیابان اردو (گیارہویں جماعت کے لیے) این۔سی۔ای۔آر

| Months | Tests | Syllabus Details (Chapters Name) | Test |
|--------|-----------|-------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|
| APRIL | | چوتھی کا جوڑا (عصمت چغتائی) میر امن پیارا پیارا گھر اپنا کیا مج عشق نے ----- (ولی دکئی) شراب شوق سےیں ----- (ولی دکئی) | افسانہ داستان گیت غزل |
| MAY | | چاند تاروں کا بن (مخدوم) محاورے جملے پہنچنا بکاؤلی کا ----- دیا شنکر نسیم نظم (نظیر اکبر آبادی) | نظم قواعد مثنوی |
| JUNE | | | |
| JULY | | رخصت ہوئی سہیلی سویرے جو آنکھ میری کھلی (پطرس بخاری) گوری ہو گوری (سید رفیق حسین) نظم مستقبل (اکبر الہ آبادی) | گیت طنز و مزاح افسانہ |
| AUGUST | UT I | البیلی صبح (جوش ملیح آبادی) روگ کا راگ جگت موہن لال رواں ڈراما اندر سپہا | نظم گیت رباعیات |
| SEP | H.Y. EXAM | اب زلال یو پی جوت جلیے ایک بستی جانی پہچانی مضمون سر سید مرحوم اور | نظم گیت |
| OCT | | یہ آرزو تھی ----- (آتش) سن تو سہی ----- ارض اسما کہاں ----- (خواجہ میر درد) ایک لڑکا (اختر الایمان) | غزل غزل نظم |

| | | |
|------------------|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| AUGUST | UT-1 | Hornbill 3. Discovering Tut: The Saga Continues 4. The Laburnum Top (poem) Grammar & Writing Skills 5. Tenses Reading Skills 6. Note Making |
| SEPTEMBER | Half Yearly Exams | Snapshots 2. The Voice of the Rain (Poem) Grammar & Writing Skills Re-ordering of sentences Reading Skills • Comprehension Passage |
| OCTOBER | | Hornbill 3. The Adventure 7. Childhood (poetry) • |

2

| | | |
|----------------|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NOV | UT 2 | غزل ابن مریم----- (مرزا غالب) پھر مجھے----- رفتگاں میں----- (میر تقی میر) جس سر کو----- پے غلط گرگمان میں----- (درد) تذکرہ مرزا مظہر جان جاناں (محمد حسین آزاد) |
| DEC | | قواعد مضمون و خطوط نویسی شلوک بھر تری پری طنزومزاح یادش بخیریا (مشتاق احمد یوسفی) مرثیہ شہادت عباس (پیر علی انیس) خاکہ میر باقر داستان گو (شاہد احمد دہلوی) میراجی گیت |
| JAN | | نظم شعاع امید (اقبال) صحرا کی دعا مادر وطن گیتوں کا رباعیات کس برق کی----- (امجد حیدر آبادی) خالق نے جنہیں----- خود اپنی----- |
| FEB-MAR | | نظم اردو قصیدہ ہاں مہ نو سنیں----- مضمون ہماری کہاوٹیں اعادہ |

| | | |
|---------------------------------|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NOVEMBER | UT - 2 | Hornbill 4. Mother's Day- Drama Grammar & Writing Skills <ul style="list-style-type: none"> Transformation of sentences Debate Reading Skills <ul style="list-style-type: none"> Note Making |
| DECEMBER | | Hornbill 8. Silk Road 5. Father to son (poetry) Grammar & Writing Skills <ul style="list-style-type: none"> Reordering Sentences |
| JANUARY | | Hornbill 7. Birth Grammar & Writing Skills <ul style="list-style-type: none"> Job Application Reading Skills <ul style="list-style-type: none"> Note Making Comprehension Passage |
| FEBRUARY MARCH | | 7. The Tale of Melon City (poetry) REVISION ANNUAL EXAMS |

INFORMATICS PRACTICES

Prescribed Books- Informatics Practices - class XI (Sumita Arora)

Recommended Books: Informatics Practices- class XI (NCERT)

| MONTH | TESTS | SYLLABUS DETAILS (CHAPTER NAMES) |
|------------------|---------------------|---------------------------------------------------|
| APRIL | | Ch-1 : Computer System Ch-12 : Emerging Trends |
| MAY | | Ch-10: Database Concepts |
| JUNE | | -- |
| JULY | | Ch-11: SQL Ch-2 : Getting Started With Python |
| AUGUST | UNIT TEST-1 | Ch-3: Python Fundamentals Ch-4: Data Handling |
| SEPTEMBER | HALF YEARLY | Revision |
| OCTOBER | | Ch-5: Flow of Control |
| NOVEMBER | UNIT TEST-2 | Ch-6 : List Manipulation |
| DECEMBER | | Ch-7: Dictionaries |
| JANUARY | | Ch-9: Working with NumPy |
| FEBRUARY | | Ch-8: Understanding Data Revision |
| MARCH | ANNUAL EXAMS | |

ACCOUNTANCY

Prescribed Books- T.S. Grewal

Recommended Books-NCERT,

| MONTH | TESTS | SYLLABUS DETAILS (CHAPTER NAMES) |
|-------------------|------------------------|--------------------------------------------------------------------------|
| APRIL | | Introduction to Accounting Recording transactions |
| MAY | | Accounting equation Journal entries |
| JUNE | | |
| JULY | | Subsidiary books Preparation of ledger, trial balance |
| AUGUST | UNIT TEST-1 | Theory base of accounting Financial statements of sole proprietorship |
| SEPTEMBER | HALF YEARLY EXAM | Financial statements with adjustments |
| OCTOBER | | Bank Reconciliation Statement Accounts from incomplete records |
| NOVEMBER | UNIT TEST-2 | Depreciation, Provisions and Reserves |
| DECEMBER | | Rectification of errors |
| JANUARY | | Project work Computers in Accounting |
| FEBRUARY MARCH | ANNUAL EXAMS | REVISION |

विषय - हिंदी

Prescribed Books 1-अंतरा भाग -1, 2 अंतराल भाग -१, 3 जनसंचार और पत्रकारिता

| Month | Tests | Syllabus Details (Chapter Numbers & Names) |
|--------|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| APRIL | | 1 ईदगाह 2 दोपहर का भोजन 3 कबीर - अरे इन दोहन राह न पाई बालम,आवों हमारे गेह रे । 4. सूरदास - खेलन में काक गुसैया मुरली तऊ गोपालहि भावती |
| MAY | | व्याकरण -समास, संधि 7. टार्च बेचने वाले । 8. गूगे |
| JUNE | | |
| JULY | | जनसंचार का अर्थ व प्रकार । 9. देव -हँसी की चोट सपना , दरबार । 10. ज्योतिबा फूले । व्याकरण - पत्र व निबंध । |
| AUGUST | UNIT TEST -1 | 11. पद्माकर - और भाँतिकुंजन में गुंजरत 12. खानाबदोश 13. हुसेन की कहानी, अपनी जुबानी । |

| | | |
|------------------|-------------------------|----------------------------------------------------------------------------------------------------------------------|
| SEPTEMBER | HALF YEARLY EXAM | |
| OCTOBER | | 15. नागार्जुन – बादल को घिरते देखा है । जनसंचार के विविध आयाम । |
| NOVEMBER | UNIT TEST -2 | 16. सुमित्रानंदन पंत –संध्या के बाद। 17. महादेवी वर्मा - जाग तुझ को दूर जाना है 18. श्रीकांत वर्मा – हस्तक्षेप |
| DECEMBER | | 19. अपनी खबर 20. नरेन्द्रशर्मा –नींद उचट जाती है । 21. आवारा-मसीहा । |
| JANUARY | | Revision |
| FEBRUARY | ANNUAL EXAMS | |

| | |
|---------------------------------|------------------|
| ART & CRAFT SYLLABUS | |
| CLASS XI | |
| TERM I | TERM II |
| 1. FABRIC PAINTING | 2. DECO PAINTING |

| BUSINESS STUDIES | | |
|------------------------------------------------------------------|-------------------------|---------------------------------------------------------------------------------|
| Prescribed Books- Business Studies by Poonam Gandhi | | |
| Recommended Books- NCERT, Business Studies by Subhash Dey | | |
| MONTH | TESTS | SYLLABUS DETAILS (CHAPTER NAMES) |
| APRIL | | Nature and purpose of business |
| MAY | | Business services |
| JUNE | | |
| JULY | | Formation of a Company Social responsibility of business and business ethics |
| AUGUST | UNIT TEST-1 | Emerging modes of business |
| SEPTEMBER | HALF YEARLY EXAM | Public, private and global enterprises |
| OCTOBER | | Forms of business organisations. |
| NOVEMBER | UNIT TEST-2 | Sources of business finance Small business Internal Trade |
| DECEMBER | | International Business Revision |
| JANUARY FEBRUARY | | Project work Revision |
| MARCH | ANNUAL EXAMS | |

| | | |
|------------------|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| | | a. Health, nutrition and hygiene b. Activity, work and environment c. Resource availability and management |
| SEPTEMBER | HALF YEARLY EXAM | Unit III: Childhood A. Survival, growth and development |
| OCTOBER | | Unit III: Childhood B. Nutrition, health and wellbeing D. Clothes and apparel |
| NOVEMBER | UNIT TEST-2 | Unit III: Childhood E. Children with special needs F. Socio-cultural influences on children |
| DECEMBER | | Unit IV: Adulthood A. Health and wellness B. Financial planning and management C. Care and maintenance of fabrics and apparel |
| JANUARY | | Unit IV: Adulthood REVISION |
| FEBRUARY | ANNUAL EXAMS | |

MATHEMATICS

Prescribed Books- NCERT

Recommended Books- S. Chand

| Month | Tests | Syllabus Details (Chapter Number & Names) |
|------------------|--------------------------|------------------------------------------------------------------------|
| APRIL | | 1. Sets 2. Trigonometry |
| MAY | | 3. Relation and Function 4. Complex numbers and Quadratic Equations |
| JUNE | | |
| JULY | | 5. Introduction to Three Dimensional Geometry |
| AUGUST | UNIT TEST-1 | 6. Linear Inequalities |
| SEPTEMBER | HALF YEARLY EXAMS | 7. Permutation and Combination 8. Binomial Theorem |
| OCTOBER | | 9. Sequence and Series |
| NOVEMBER | UNIT TEST-2 | 10. Straight Lines 11. Conic Section |
| DECEMBER | | 12. Statistics 13. Probability |
| JANUARY | | 14. Limits and derivatives Revision |
| FEBRUARY | ANNUAL EXAMS | Revision |

BIOLOGY

Prescribed Books- NCERT

Recommended Book: Comprehensive Lab manual, EXAM IDEA

| MONTH | TESTS | SYLLABUS DETAILS (CHAPTER NAMES) |
|-------------------|--------------|--------------------------------------------------------------------------------------------------------------|
| APRIL | | 1. The Living World 2. Biological Classification |
| MAY | | 3. Plant Kingdom 4. Animal Kingdom |
| JUNE | | |
| JULY | | 5. Morphology of Flowering Plants 6. Anatomy Of Flowering Plants 7. Structural Organisation In Animals |
| AUGUST | UNIT TEST-1 | 8.Cell: The Unit Of Life 9. Cell Cycle And Cell Division |
| SEPTEMBER | | HALF YEARLY EXAM |
| OCTOBER | | 10. Biomolecules 11. Photosynthesis In Higher Plants 12 Respiration In Plants |
| NOVEMBER | UNIT TEST -2 | 13. Plant growth and development 14. Breathing and Exchange Of Gases 15. Body Fluids And Circulation |
| DECEMBER | | 16.Excretory Products and Their Elimination 17. Locomotion and Movement |
| JANUARY | | 18 . Neural Control And Coordination |
| FEBRUARY MARCH | Annual Exam | 19. Chemical Co-Ordination and Integration Revision for Annual Exam |

HUMAN ECOLOGY AND FAMILY SCIENCES

Prescribed Books- Human Ecology and Family Sciences-XI by NCERT

Recommended Books- Human Ecology and Family Sciences-XI by Saraswati

| MONTH | TESTS | SYLLABUS DETAILS (CHAPTER NAMES) |
|--------|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| APRIL | | Unit I: Understanding oneself: Adolescence A. Sense of self – understanding ‘Who am I’? B. Characteristics and needs C. Influences on identity formation - Biological and physical changes - Socio-cultural contexts - Emotional changes - Cognitive changes |
| MAY | | Unit I: Understanding oneself: Adolescence D. Food, nutrition, health and fitness |
| JUNE | | |
| JULY | | Unit I: Understanding oneself: Adolescence E. Management of resources - time, money, energy and space F. Fabric and apparel G. Media and communication technology |
| AUGUST | UNIT TEST-1 | a.Health, nutrition and hygiene b. Activity, work and environment c. Resource availability and management |
| | | |
| | | |

| | | |
|-----------------|---------------|------------------------------------------------------------------------------------------------------------------|
| JANUARY | | Book 2 Ch 14 Movements of Oceanic Water Ch 15 Life on the earth Ch 16 Biodiversity and conservation |
| FEBRUARY | ANNUAL | Revision |
| MARCH | EXAMS | |

HISTORY

Prescribed Books- Themes in World History (NCERT)

| MONTH | TESTS | SYLLABUS DETAILS (CHAPTER NAMES) |
|------------------|--------------------|--------------------------------------------------------------------|
| APRIL | | Chapter 2. Early Cities -Mesopotamia |
| MAY | | Chapter 3. An Empire Across Three Continents |
| JUNE | | Summer Vacations |
| JULY | | |
| AUGUST | UT-1 | Chapter 5. Nomadic Empires |
| SEPTEMBER | HALF YEARLY | Revision |
| OCTOBER | | Chapter 6. Three Orders Chapter 7 . Changing cultural tradition |
| NOVEMBER | UT-2 | |
| DECEMBER | | Chapter 10. Displacing Indigenous People |
| JANUARY | | Chapter 11. Paths To Modernization |
| FEBRUARY | ANNUAL | |
| | EXAMS | |

CHEMISTRY

Prescribed Books- NCERT

Recommended Books- Together with Chemistry (Question Bank), Exam Idea

| MONTH | TESTS | SYLLABUS DETAILS (CHAPTER NAMES) |
|------------------|---------------------|--------------------------------------------------------------------------------------------|
| APRIL | | 1) Some basic principles of chemistry 2) Structure of Atom |
| MAY | | 3) Periodicity & Classification of elements 4) Chemical Bonding and Molecular structure |
| JUNE | | |
| JULY | | 5) General principles of organic chemistry |
| AUGUST | UNIT TEST -1 | 6) Hydrocarbons |
| SEPTEMBER | | HALF YEARLY EXAMS |
| OCTOBER | | 1) Redox reactions |
| NOVEMBER | UNIT TEST -2 | 2) Thermodynamics |
| DECEMBER | | 3) Physical and Chemical Equilibrium |
| JANUARY | | Revision |
| FEBRUARY | | REVISION |
| MARCH | | Annual Examination |

PHYSICS

Prescribed Books- NCERT

Recommended Books- SL Arora

| MONTH | TESTS | SYLLABUS DETAILS (CHAPTER NAMES) |
|-----------|------------------------|------------------------------------------------------------|
| APRIL | | Physical World And Measurement |
| MAY | | KINEMATICS-Motion In One Dimension |
| JUNE | | |
| JULY | | KINEMATICS-Motion in Two Dimension KINEMATICS (1D & 2D) |
| AUGUST | UNIT TEST -1 | Laws Of Motion |
| SEPTEMBER | HALF YEARLY EXAM | Work, Energy And Power |
| OCTOBER | | Work, Energy and Power (Conti.) Gravitation |
| NOVEMBER | UNIT TEST -2 | Motion Of System Of Particles And Rigid Body |
| DECEMBER | | Properties Of Bulk Matter Kinetic Theory Of Gases |
| JANUARY | | Heat And Thermodynamics |
| FEBRUARY | Annual Exams | Oscillations and Waves |

GEOGRAPHY

Prescribed Books-BOOK 1 Fundamental of Physical Geography

BOOK 2 India Physical Environment

| MONTH | TESTS | SYLLABUS DETAILS (CHAPTER NAMES) |
|-----------|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| APRIL | | Book1 Ch1 Geography as a discipline Ch 2 The origin and the evolution of the earth Ch3 Interior of the earth |
| MAY | | Book 2 Ch 1 India Location Ch 2 Structure and physiography |
| JUNE | | |
| JULY | | Book 2 Ch 3 Drainage |
| AUGUST | UNIT TEST-1 | Book 1 Ch 4 Distribution of Ocean & Continents Book 1 Ch 6 Geomorphic processes |
| SEPTEMBER | HALF YEARLY | Book 2 Ch4 Climate |
| OCTOBER | | Book 2 Ch 5 Vegetation Book1 Ch 7 Landforms and their evolution |
| NOVEMBER | UNIT TEST-2 | Book 1 Ch 8 Composition and structure of atmosphere Ch9 Solar radiation, heat balance & temperature Ch 10 Atmospheric circulation and weather system |
| DECEMBER | | Book 1 Ch 11 Water in the atmosphere Ch 12 World climate and climate change Ch 13 Water (Ocean) Book 2 Ch 7 Natural hazards and disasters |

POLITICAL SCIENCE

Prescribed Books-1. Indian Constitution at Work (NCERT)

2. Political Theory (NCERT)

| MONTH | TESTS | SYLLABUS DETAILS (CHAPTER NAMES) |
|-------------------|------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| APRIL | | CH 1: Constitution: Why and How? (ICW) CH 9: Constitution: As A Living Document (ICW) CH 10: Philosophy Of The Indian Constitution (ICW) |
| MAY | | CH 1: Political Theory: An Introduction (PT) |
| JUNE | | |
| JULY | | CH 2: Rights in The Indian Constitution (ICW) CH 2: Freedom (PT) CH 3: Election and Representation (ICW) |
| AUGUST | UNIT TEST-1 | CH 3: Equality (PT) CH 4: Social Justice (PT) CH 5: Legislature (ICW) CH 4: Executive (ICW) |
| SEPTEMBER | HALF YEARLY EXAM | Revision |
| OCTOBER | | CH 5: Rights (PT) CH 6: Judiciary (ICW) |
| NOVEMBER | UNIT TEST-2 | CH 6: Citizenship (PT) CH 7: Federalism (ICW) CH 7: Nationalism (PT) |
| DECEMBER | | CH 8: Secularism (PT) CH 8: Local Governments (ICW) |
| JANUARY | | Revision |
| FEBRUARY MARCH | ANNUAL EXAMS | Revision |

ECONOMICS

Prescribed Books- INTRODUCTORY MICROECONOMICS – NCERT

STATISTICS – NCERT

Suggested Books: Micro Economic Theory – T.R Jain & V.K. Ohri

STATISTICS – T.R. Jain & V.K.Ohri

| MONTH | TESTS | SYLLABUS DETAILS (CHAPTER NAMES) |
|-----------|------------------|---------------------------------------------------------------------------------------------------|
| APRIL | | Unit 5: Introduction Unit 6 : Collection and organization, presentation of data |
| MAY | | Unit 6 : Presentation of data |
| JUNE | | |
| JULY | | Unit 1: Introduction Unit 2: Consumer Equilibrium and Demand |
| AUGUST | UNIT TEST -1 | Unit 7: Statistical Tools and Interpretation (Measures of Central Tendency – Mean) |
| SEPTEMBER | HALF YEARLY EXAM | Unit 7: Statistical Tools and Interpretation (Measures of Central Tendency – Median, Mode) |
| OCTOBER | | Unit 3: Producer Behaviour and Supply |
| NOVEMBER | UNIT TEST -2 | Unit 8: Statistical Tools and Interpretation (Correlation) |
| DECEMBER | | Unit 8: Statistical Tools and Interpretation (Index Number) |
| JANUARY | | Unit 4: Forms of market |
| FEBRUARY | Annual exams | Revision |

GENERAL KNOWLDGE

| Month | Tests | Syllabus Details (Chapter Numbers & Names) |
|-------------|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| APRIL & MAY | | <ul style="list-style-type: none"> ● Important Abbreviations ● Inventions and Discoveries ● Current Affairs |
| JUNE | | |
| JULY | | <ul style="list-style-type: none"> ● Capital and Currencies of Different Countries ● Current Affairs ● Mental Ability |
| AUGUST | UT 1 | Revision |
| SEPTEMBER | Half Yearly | <ul style="list-style-type: none"> ● Objective General Knowledge ● Sports |
| OCTOBER | | <ul style="list-style-type: none"> ● Geographical Surnames ● IT Applications ● Current Affairs ● Mental Ability |
| NOVEMBER | UT 2 | <ul style="list-style-type: none"> ● Books and Authors ● Railways in India ● Current Affairs ● Mental Ability |
| DECEMBER | | <ul style="list-style-type: none"> ● Scientific and Geographical Terminology ● Current Affairs ● Mental Ability |
| JANUARY | Annual Exams | Revision |
| FEBRUARY | | |

ISLAMIAT

Prescribed Books-etiquette of life in Islam

| Month | Tests | Syllabus Details (Chapter Numbers & Names) |
|-----------|--------------|-----------------------------------------------------------------------------------------------------------|
| APRIL | | Etiquette of parents Etiquette of friendship Etiquette of repentance Prophetic prayers at glance |
| MAY | | Etiquette of marriage The excellent attributes of Allah |
| JUNE | | |
| JULY | | Etiquette of bringing up the children Etiquette of greetings |
| AUGUST | UT 1 | Etiquette of conversation Etiquette of sitting |
| SEPTEMBER | Half Yearly | Etiquette of visiting the patient Etiquette of meeting each other |
| OCTOBER | | Etiquette of correspondence Etiquette of business |
| NOVEMBER | UT 2 | Etiquette of prayer Prayer for the fulfilment of a need |
| DECEMBER | | Prayer for memorizing quran |
| JANUARY | | Revision |
| FEBRUARY | Annual Exams | |

