

RABEA GIRLS' PUBLIC SCHOOL



SYLLABUS

2024-2025

CLASS X

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

ENGLISH (Communicative)

Prescribed Books:- Interact in English Series -C.B.S.E,

Main Course Book (Revised Edition)

Literature Reader (Revised Edition), Workbook (Revised Edition)

Recommended Books:- Oxford Pocket Dictionary

Essentials of English Grammar and Composition for Sr.& Sr Sec.– S.Chand

Month	Tests	Syllabus Details
APRIL		Literature Reader F1. Two Gentlemen of Verona P1. The Frog and The Nightingale Grammar & Writing Skills <ul style="list-style-type: none"> ● Subject verb concord ● Letter of Enquiry ● Email writing Concept: Simple Present Tense Activity: Article Writing
MAY	PT 1	Literature Reader F2. Mrs Packletide's Tiger Grammar & Writing Skills <ul style="list-style-type: none"> ● Tenses ● Letter to Editor ● Factual Description- Person , place or thing Concept: Present Continuous Tense Activity: Dialogue Writing- Lesson Based
JUNE		
JULY		M.C.B Unit 1. Health & Medicine Literature Reader F3. The Letter

URDU

Prescribed Books : NAWA E URDU-NCERT, GULZAR E URDU

URDU QAWAID AUR INSHA

Month	Tests	Syllabus Details
APRIL		اردو قواعد : فعل کی تعریف، زمانے اور اقسام ادب اور اصناف کا تعارف شعری اصطلاحات : مصرعہ، شعر، بند، قافیہ، ردیف، مطلع، حسن مطلع، مطلع ثانی، مطلع ثالث، مقطع، شاہ بیت نوائے اردو : بہار، بے سپر، غزل۔ مرزا محمد رفیع سودا لائی حیات، آئے، غزل۔ ذوق بھولا - افسانہ - رجندر سنگھ بیدی گلزارِ اردو: گلی ڈنڈا۔ افسانہ پریم چند تحریری مہارت : مضمون نویسی ماہانہ تصور - شعری اصطلاحات، شعر کی ادائیگی
MAY	PT 1	نوائے اردو : سر سید کا بچپن۔ سوانح، ماخوذ حیات جاوید الطاف حسین حالی گرمی اور دیہاتی بازار۔ نظم - جوش ملیح آبادی گلزارِ اردو : فقیر - افسانہ۔ عظیم بیگ چغتائی قواعد : رموز اوقاف: ختمہ، سکتہ، رابطہ، سوالیہ، فجائیہ، واوین، قوسین تحریری مہارت: درخواست و خطوط نویسی ماہانہ تصور : نظم اور غزل کا فرق
JUNE	MT-1	
JULY	PT 2	اردو قواعد: علم بیان۔ تشبیہ اور اقسام، استعارہ، کنایہ علم بدیع : صنعت تضاد، صنعت تجنیس، صنعت تلمیح، بالغہ نوائے اردو: نیا قانون - افسانہ - سعادت حسن منٹو آزمائش - ڈراما - محمد مجیب ڈھونڈو گے اگر۔ غزل - شاد عظیم آبادی ادب نے دل کے۔ غزل - یاس یگانہ چنگیزی گلزارِ اردو: جگر صاحب - خاکہ - محمد طفیل تحریری مہارت: کردار نگاری ماہانہ تصور : علم بیان اور علم بدیع، ڈرامہ

AUGUST		نوائے اردو: عورتوں کے حقوق۔ مضمون سیداحمدخان جلوہ دربار دہلی۔ نظم۔ اکبر آلہ آبادی آلام روزگار۔۔۔ غزل۔ اصغر گوٹھوی گلزارِ اردو: گذری کا لعل۔ نور خان۔ خاکہ۔ مولوی عبد الق دو فر لانگ لمبی سڑک۔ افسانہ۔ کرشن چندر تحریری مہارت: خاکہ نگاری ماہانہ تصور: سوانح اور خاکہ کا فرق
SEPTEMBER	Half Yearly	تحریری مہارت: مضمون، درخواست و خطوط نویسی، خاکہ نگاری، کلاس ٹیسٹ اعادہ
OCTOBER		نوائے اردو: مخلوط زبان۔ مضمون مولوی عبد الحق رباعیات۔ میر انیس ماحول بچائیے۔ مضمون۔ ڈاکٹر اسلم پرویز دنیا میری بلا جا نے۔۔۔ غزل۔ فانی بدایونی گلزارِ اردو: ان دیوتا۔ افسانہ۔ دیویندر ناتھ ستیا رتھی تحریری مہارت: تخلیقی تحریر ماہانہ تصور: افسانہ
NOVEMBER	PT-3	نوائے اردو: رباعیات۔ محروم او دیس سے آنے والے بتا۔ نظم۔ اختر شیرانی گلزارِ اردو: آئی سی ایس۔ افسانہ۔ علی عباس حسینی سلطان۔ افسانہ۔ احمد ندیم قاسمی تحریری مہارت: تخلیقی تحریر ماہانہ تصور: کردار نگاری
DECEMBER	MT-2	اعادہ
JANUARY FEBRUARY	Pre Boards	اعادہ

		P3. Not Marble, Nor the Gilded Monuments P4. Ozymandias Grammar & Writing Skills ● Modals ● Non Finites Concept: Present Perfect & Present Perfect Continuous Tense Activity: ASL- speaking
AUGUST	PT2	M.C.B Unit 2. Education Literature Reader D1. The Dear Departed (Play) F4. A Shady Plot Grammar & Writing Skills ● Reported Speech ● Connectors ● Formal letter: Letter of Complaint Concept: Simple Past & Past Continuous Tense Activity: ASL- Listening
SEPTEMBER	Half Yearly Exams	M.C.B Unit 3. Science Literature Reader F5. Patol Babu Grammar & Writing Skills ● Prepositions ● Article writing
OCTOBER		M.C.B Unit 4. Environment Literature Reader P5. The Rime of the Ancient Mariner

		Grammar & Writing Skills <ul style="list-style-type: none"> ● Active Passive ● Comparisons ● Formal Letter: Placing Order Concept: Past Perfect & Past Perfect Continuous Tense Activity: Description Writing
NOVEMBER	PT 3	M.C.B Unit 5. Travel Literature Reader F6. Virtually True P6. Snake Grammar & Writing Skills <ul style="list-style-type: none"> ● Clauses-Noun, Adverb and Relatives, ● Conditionals ● Determiners Concept: Simple Future & Future Continuous Activity: ASL
DECEMBER		M.C.B Unit 6. National Integration Literature Reader D2. Julius Caesar (Drama) Grammar & Writing Skills <ul style="list-style-type: none"> ● Modals ● Prepositions ● Article Writing Concept: Future Perfect & Future Perfect Continuous Activity: Dialogue Writing-Integrated Questions
JANUARY- FEBRUARY		Revision

INFORMATION TECHNOLOGY(IT)
Prescribed Book- NCERT Study Material

Month	Tests	Syllabus Details
APRIL		<ul style="list-style-type: none"> ● Communication Skills II ● Self management skills II
MAY	PT-I	<ul style="list-style-type: none"> ● Digital Documentation ● Advanced Electronic Spreadsheet-I Concept of the month:- Importance of word processor in day to day life. Activity:- Mail Merge
JUNE	MT-1	
JULY		<ul style="list-style-type: none"> ● ICT Skills II ● Advanced Electronic Spreadsheet-II Concept of the month:- Importance and need of spreadsheet for doing complex calculation work. Activity:- Preparation of consolidating sheet
AUG	PT-II	<ul style="list-style-type: none"> ● Web Applications and security. Concept of the month:- To understand networking fundamentals. Activity:-Creating and publishing web pages
SEPT	HALF YEARLY	Revision
OCT		<ul style="list-style-type: none"> ● Entrepreneurship skills II ● Green Skills II ● Database management system
NOV	PT -III	Concept of the month:- To understand the need of database software. Activity:- Create and edit tables using Wizard and SQL commands.
DEC	MT -II	<ul style="list-style-type: none"> ● Practical File Submission ● Revision
JAN-FEB		Revision

ECONOMICS

Prescribed Book-NCERT, Recommended Book- Workbook P.P. Publisher

Month	Tests	Syllabus Details(Chapter Names)
APR		Chapter 1: Development Concept: Aspects of development Activity: Table on developmental goals of different categories of persons, case study on conflicting developmental goals
MAY	PT1	Chapter 1: Development Chapter 5: Consumer Rights - Project Concept: Sustainable development Activity: Data interpretation and analysis of HDI, Case study- Renewable and non- renewable resource
JUN	MT-1	
JUL		Chapter 1: Development (Cont.) Chapter 2: Sectors of Indian Economy Concept: Classification of sectors on the basis of economics activities Activity: Graph- Share of sectors in GDP & employment
AUG	PT2	Chapter 2: Sectors of Indian Economy Concept: Mahatma Gandhi National Rural Employment Guarantee Act 2005 (MGNREGA 2005). Activity: Case study on organised and unorganised sector
SEPT	Half Yearly	Chapter 2: Sectors of Indian Economy Revision Concept: Private and public sector Activity: Data Interpretation and analysis
OCT	PT3	Chapter 3: Money and Credit Concept: Terms of credit Activity: Case study - Different credit situations
NOV		Chapter 3: Money and Credit (Cont.) Chapter 4: Globalisation Concept: Factors affecting globalisation Activity: Pie chart- Share of formal and informal sector credit, Case study- Use of IT in production
DEC-FEB	MT2 Preboard	Revision

विषय - हिंदी

Prescribed Books-स्पर्श भाग-2, संचयन भाग-2, व्याकरण प्रवेश -फुल माक्रस पब्लिकेशन

Month	Tests	Syllabus Details
APRIL		1. बड़े भाई साहब 2. पर्वत प्रदेश में पावस व्याकरण -सूचना लेखन , मासिक अवधारणा -वाक्य विचार गति विधि -पर्वत प्रदेश कविता का चित्रात्मक वर्णन
MAY	PT1	3. कबीर की साखी 4. सपनों के से दिन गतिविधि---विज्ञापन लेखन मासिक अवधारणा -मित्रता के महत्व को स्पष्ट करना।
JUNE		
JULY		5. पतझड़ में टूटी पातियाँ 6. हरिहर काका 7. अब कहाँ दूसरों के दुख में दुखी होने वाले । व्याकरण ---समास,मुहावरे मासिक अवधारणा -मानवता की भावना का विकास। गति विधि -छात्रों को स्वयं के अनुभव जब उन्होंने किसी की मदद की हो ।
AUGUST	PT 2	8. टोपी -शुक्ला 9. मीरा के पद व्याकरण- पदबंध और लघु - कथा गति विधि - मीरा केपदों को कंठस्थ करके सुनाए। मासिक अवधारणा -सगुण भक्ति को स्पष्ट करना।
SEPTEMBER	Half Yearly	पुनरावृत्ति

OCTOBER		10. मनुष्यता 11. कारतूस गति विधि -कारतूस एकांकी का अभिनय करवाना। मासिक अवधारणा -परोपकार का महत्व स्पष्ट करना।
NOVEMBER	PT 3	12 ततारा वामीरो कथा 13.तोप 14.डायरी का एक पन्ना गतिविधि-ई मेल लेखन मासिक अवधारणा -अहंकार के दुष्परिणामों को स्पष्ट करना।
DECEMBER		15. कर चले हम फ़िदा 16. आत्मत्राण 17.तीसरी कसम के शिल्पकार – शैलेंद्र गतिविधि -राज कपूर की फिल्मों की सूची बनाएं। मासिक अवधारणा -त्याग की भावना का विकास करना।
JANUARY- FEBRUARY	PRE- BOARDS	पुनरावृत्ति

GEOGRAPHY		
Prescribed Books-Contemporary India-II, Workbook- PP Publisher		
Month	Tests	Syllabus Details(Chapter Names)
APR		Chapter 1 Resources and Development Activity:group activity on different soils to be presented by each group Concept:Conservation of land and soil
MAY- JUN	PT1	Chapter 2. Forest and WildLife Activity- Project Tiger Concept- conservation of forest and wildlife
JUL		Chapter 3 Water Resources Chapter 4 Agriculture Activity-map skill (locating Dams of India) Concept-Advantages and disadvantages of dams
AUG	PT2	Chapter-4 Agriculture (continued) Activity-map skill(locating different crops grown in India) Concept-Types of farming
SEPT	Half Yearly	Revision
OCT		Chapter-5Minerals and energy resources Activity-map skill (coal mines, nuclear and thermal power plant) Concept- Occurrence of Minerals
NOV	PT3	Chapter-6 Manufacturing Industries Activity-map skill(cotton, iron and steel, software technology parks) Concept-Industrial pollution and environmental degradation
DEC	MT-2	Ch-6-(continued) Ch -7 (Map of airports and seaports) Revision Concept-conservation of minerals, energy, environment, water and resources
JAN-FEB	Pre Boards	Revision

POLITICAL SCIENCE

Prescribed Books-Democratic Politics-II (NCERT)

Recommended Book- Workbook P.P. Publications

Month	Tests	Syllabus Details(Chapter Names)
APRIL		CH 1: Power Sharing Concept- Power Sharing Activity- Role play of Belgium model
MAY	PT1	CH 1: Power Sharing Concept- Vertical form of Power Sharing Activity - Role play of majoritarianism
JUNE	MT-1	
JULY		CH 2: Federalism Concept- Decentralisation Activity- Timeline of Coalition Governments in India
AUGUST	PT2	CH 4: Gender, Religion and Caste Concept of the Month-Secular state Activity- Poster making
SEPTEMBER	Half Yearly	Revision
OCTOBER		CH 6: Political Parties Concept of the Month- Reforms to Political parties Activity- Collection of information on parties
NOVEMBER	PT3	CH 7: Outcomes of Democracy Concept of the Month- Accountable, Responsive and Legitimate government Activity- Crossword
DECEMBER	MT-2	Revision
JANUARY FEBRUARY	Pre Boards	Revision

MATHEMATICS

Prescribed Book- NCERT

Recommended Book - Maths Workbook P.P. Publisher

Month	Tests	Syllabus Details(Chapter Names)
APRIL		1. Polynomials 2. Pair of Linear Equations in two Variables ★ Concept: Factorisation by splitting the middle term ★ Activity: Graph of linear equation
MAY	PT1	3. Probability 4. Statistics ★ Concept: Mean, Median & Mode ★ Activity: Probability of dice.
JUNE	MT-1	
JULY		5. Similar Triangles 6. Trigonometry ★ Concept: Trigonometric identities. ★ Activity: Thales Theorem.
AUGUST	PT 2	7. Application of Trigonometry 8. Coordinate Geometry ★ Concept: Formula of Coordinate Geometry
SEPTEMBER	H.Y.	Revision
OCTOBER		9. Quadratic Equation ★ Concept: Quadratic formula
NOVEMBER	PT-3	10. Arithmetic Progression 11. Area related to Circle. 12. Real Number ★ Concept: LCM & HCF ★ Activity: Sum of nth term of an AP.
DECEMBER		13. Surface area & Volumes 14. Circles ★ Concept: Formulae of solid figure. ★ Activity: Length of tangents from an external point
JANUARY- FEBRUARY	Pre- Board	Revision

BIOLOGY

Prescribed Books- NCERT, Workbook- P.P. Publisher

Month	Tests	Syllabus Details(Chapter Names)
APR		1. Life Processes Concept : Nutrition & Respiration Activity: To study process of respiration in germinating seeds
MAY	PT 1	2.Life Processes Concept : Transportation Activity: To study human heart
JUN	MT1	
JUL		3.Life processes 4.Our Environment Concept: Excretion Ecosystem & environmental issues Activity: To study human excretory system. To study food chains
AUG	PT2	5.Control and Coordination in plants and animals. Concept: Response to stimuli Activity: To study movements in plants. To study human brain
SEPT	Half Yearly	Revision
OCT	PT3	6.How do Organisms Reproduce? Concept: Asexual and sexual reproduction Activity: To study binary fission in Amoeba and budding in yeast
NOV		7. Heredity Concept: Mechanism of inheritance Activity: To study monohybrid & dihybrid cross
DEC-FEB	MT-2 Pre Boards	Revision

HISTORY

Prescribed Books- India and the Contemporary World, Workbook P.P. Publisher

Month	Tests	Syllabus Details(Chapter Names)
APRIL		Ch 1. The Rise of Nationalism in Europe Concept: Formation of Nation states Activity: Comparison of Map of Europe in different centuries.
MAY	PT1	CH 1 The Rise of Nationalism in Europe (contd.)
JUNE	MT-1	Project work activity
JULY		Ch 2. Nationalism in India Concept: Mahatma Gandhi and the National movement Activity: Role play related to National movement in India.
AUG	PT2	Ch 2. Nationalism in India (contd). Map work Ch 3. Making of the Global World Concept: Connecting world Activity: Interdisciplinary Project work
SEPT	Half Yearly	Revision
OCT		Ch 5. The Age of Industrialization
NOV	PT3	CH. 5 Print Culture and the Modern World Concept: Impact of Print media Activity: Collage work of book covers of different popular printed books discussed in the Chapter
DEC	MT-2	Revision
JAN-FEB	Pre Board	Revision

CHEMISTRY

Prescribed Books- NCERT, Workbook P.P. Publisher

Month	Tests	Syllabus Details(Chapter Names)
APRIL		CH-1: Chemical Reactions and Equations (Concept: Equation Balancing & Types of Reactions)
MAY	PT1	CH-2: Acids, Bases and Salts (Concept: Chemical Properties of Acids & Bases, Types of Salts, pH)
JUNE	MT-1	
JULY		CH-2: Acids, Bases & Salts (contd.)
AUGUST	PT-2	CH-3: Metals and Non-metals (Concept: Properties of Metals & Non-Metals, Ionic Bonding, Metallurgy)
SEPT	Half Yearly	Revision
OCT	PT-3	CH-4: Carbon and its Compounds (Concept: Chemistry of Carbon, IUPAC Nomenclature, Functional groups)
NOV		CH_4 (contd.)
DEC	MT-2	Revision
JANUARY FEBRUARY	Pre Boards	Revision

PHYSICS

Prescribed Books- NCERT, Workbook P.P. Publisher

Month	Tests	Syllabus Details(Chapter Names)
APRIL		Light-reflection and refraction Concept: types of images
MAY	PT1	Spherical mirrors and lenses Concept: identification of mirror and lenses. Draw images
JUNE	MT-1	
JULY		Human eye and colourful world. Concept: detection of defects in the eye
AUGUST	PT2	Human eye and colourful world. Concept: refraction and scattering
SEPTEMBER	Half Yearly	Revision
OCTOBER		Introduction to electricity. Concept: electric symbols or components
NOVEMBER	PT3	Electricity-resistances and electric power. Magnetic effects of electric current Concept: identify magnetic behavior
DECEMBER	MT-2	Magnetic effects of electric current
JANUARY		Revision
FEBRUARY	Pre-Boards	

