



RUKMANI BIRLA MODERN HIGH SCHOOL

ANNUAL SYLLABUS (2026-27)

CLASS X

SUBJECT: ENGLISH

Books: First Flight, Footprints Without Feet,
Words and Expressions -2

Book	Chapter No./ Chapter Name	Month
First Flight	Chapter -1 A Letter to God Poem –1 Dust of Snow Poem-2 Fire and Ice Chapter -2 Nelson Mandela: Long Walk to Freedom	April
Footprints Without Feet Writing Grammar	Chapter- 1 A Triumph of Surgery Formal Letter- Letter of Enquiry Determiners	
First Flight	Poem –3 A Tiger in the Zoo Chapter- 3 Two Stories About Flying Poem –4 How to Tell Wild Animals Poem –5 The Ball Poem	May-June
Footprints Without Feet Grammar	Chapter - 2 The Thief 's Story Tenses	
First Flight	Chapter - 4 From the Diary of Anne Frank Poem-6 Amanda	July
Footprints Without Feet Writing Grammar	Chapter - 3 The Midnight Visitor Chapter - 4 A Question of Trust Formal Letter-Placing Order Subject-Verb Agreement	
First Flight	Chapter - 5 Glimpses of India (Part I, II&III) Poem –7 The Trees	August
Footprints Without Feet Writing	Chapter- 5 Footprints Without Feet Chapter - 6 The Making of Scientist Formal Letter-Letter of Complaint	
	Revision	September
First Flight	Chapter-6 Mijbil the Otter Chapter-7 Madam Rides the Bus Poem-8 Fog Poem-9 The Tale of Custard the Dragon	October
Footprints Without Feet Grammar Writing	Chapter -7 The Necklace Modals Formal letter-Letter to the Editor	

First Flight	Chapter -8 The Sermon at Benaras Chapter - 9 The Proposal (Play) Poem-10 For Anne Gregory	November
Footprints Without Feet	Chapter- 8 Bholi Chapter -9 The Book that Saved the Earth (Play)	
Grammar Writing	Reported Speech Analytical Paragraph	

SUBJECT: MATHEMATICS

Book: Mathematics for Class X

Chapter Number	Chapter Name	Month
Chapter - 1 Chapter - 2 Chapter - 3	Real Numbers Polynomials Pair of Linear Equations in Two Variables	April-May
Chapter - 4 Chapter - 5 Chapter - 6	Quadratic Equations Arithmetic Progressions Triangles	July
Chapter - 6 Chapter - 7 Chapter - 8 Chapter - 9	Triangles Coordinate Geometry Introduction to Trigonometry Some Applications of Trigonometry	August
	Revision	September
Chapter - 10 Chapter - 11	Circles Areas Related to Circles	October
Chapter - 12 Chapter -13 Chapter -14	Surface Areas and Volumes Statistics Probability	November

SUBJECT: SCIENCE

Book: Science Class X

Chapter Number	Chapter Name	Month
Chapter-5 (Biology)	Life processes (Nutrition, Respiration, Transportation)	April-May
Chapter-9 (Physics)	Light- Reflection & Refraction	April- July
Chapter-1 (Chemistry)	Chemical Reactions and Equations	April
Chapter-5 (Biology)	Life Processes (Excretion & Transportation)	June-July
Chapter-2 (Chemistry)	Acids, Bases and Salts	May-June
Chapter-6 (Biology)	Control and Coordination	July
Chapter-10 (Physics)	Human Eye and Colorful World	July- August
Chapter-3 (Chemistry)	Metals and Non-Metals	July-August
Chapter-7 (Biology)	How do Organisms Reproduce?	August-October
Chapter-11 (Physics)	Electricity	August-October
Chapter- 4 (Chemistry)	Carbon and its Compounds	September-October
Chapter-13 (Biology)	Our Environment	October
Chapter-12 (Physics)	Magnetic Effect of Current	October-November
Chapter-8 (Biology)	Heredity	October
Additional Topic (Biology)	Evolution	October-November
Additional Topic (Physics)	Motor, Electromagnetic Induction, Electric Generator	October-November
Additional Topic (Chemistry)	Periodic Classification of Elements	October-November

Note: The Additional topics Periodic Classification of Elements; Evolution; and Motor, Electromagnetic Induction, Electric Generator will not be assessed in the year-end examination.

SUBJECT- SOCIAL SCIENCE

Books- India and Contemporary World –II

Contemporary India-II

Understanding Economics Development

Democratic Politics

Chapter Number	Chapter Name	Month
HISTORY		
Chapter -2	Nationalism in India	March -April
Chapter -1	The Rise of Nationalism in Europe	June - July
Chapter -3	The Making of a Global World(To be evaluated in the Board Examination - Topic 1 to 1.3 Pre Modern World to Conquest, disease and trade)	August
Chapter -4	The Age of Industrialisation (To be Assessed as part of Periodic Assesment Only)	October
Chapter -5	Print Culture and the Modern World	November
POLITICAL SCIENCE		
Chapter -1	Power Sharing	April
Chapter -2	Federalism	May
Chapter -3	Gender , Religion and Caste	July -August
Chapter -4	Political Parties	October
Chapter -5	Outcomes of Democracy	November
CONTEMPORARY INDIA-II (Geography)		
Chapter-1	Resource and Development	April
Chapter-2	Forest and Wildlife Resources	May
Chapter-3	Water Resources	July
Chapter-4	Agriculture	August
	Revision	September
Chapter-5 Chapter-6	Mineral and Energy Resources Manufacturing Industries	October
Chapter-7	Lifeline of National Economy (Only map will be evaluated in Board Examination)	November
ECONOMICS		

Chapter-1	Development	April - May
Chapter-2	Sectors of the Indian economy	July
Chapter-3	Money and credit	August
Chapter-4	Globalisation and the Indian economy (To be evaluated in the Board Examination) • What is Globalisation ? • Factors that have enabled Globalisation	October
Chapter-5	Consumer rights (To be used only for project work)	November

SUBJECT: HINDI
पुस्तक का नाम: क्षितिज (II) एवं कृतिका (II)

Chapter Number	Chapter Name	Month
पाठ 7 पाठ 1 व्याकरण	नेताजी का चश्मा सूरदास वाक्य-भेद पत्र	अप्रैल
पाठ 8 पाठ 1 (कृतिका) व्याकरण	बालगोबिन भगत माता का अँचल वाच्य अपठित गद्यांश एवं काव्यांश	मई
पाठ 2 पाठ 9 व्याकरण	राम-लक्ष्मण-परशुराम संवाद लखनवी अंदाज़ पद परिचय अनुच्छेद	जुलाई
पाठ 10 पाठ 3 व्याकरण	एक कहानी यह भी आत्मकथ्य अलंकार विज्ञापन संदेश लेखन स्ववृत्त लेखन ईमेल लेखन	अगस्त
	पुनरावृत्ति	सितंबर
पाठ 11 पाठ 4 पाठ 5 पाठ 2 (कृतिका)	नौबतखाने में इबादत सूर्यकांत त्रिपाठी निराला नागार्जुन साना-साना हाथ जोड़ि	अक्टूबर
पाठ 6 पाठ 12 पाठ 3 (कृतिका)	संगतकार संस्कृति मैं क्यों लिखता हूँ	नवंबर
	पुनरावृत्ति	दिसम्बर

SUBJECT: SANSKRIT

पुस्तक का नाम: मणिका भाग II

Chapter Number	Chapter Name	Month
पाठ-1 पाठ-2	वाङ्मयं तपः नास्ति त्यागसमं सुखम् 1. सन्धिः स्वरसन्धिः - वृद्धिः, यण, अयादिः, पूर्वरूपम् व्यञ्जन सन्धि - परसवर्णः (अनुस्वारस्थाने पञ्चमवर्णस्य प्रयोगः), तुगागमः, वर्गीय प्रथमवर्णस्य तृतीयवर्णे परिवर्तनम्. विसर्ग सन्धि - उत्त्वम्, रत्वम्, विसर्गलोपः, विसर्गस्थाने सत्वम्, शत्वम्, षत्वम् अपठित-अवबोधनम्, पत्रलेखनं, चित्रवर्णनं, संवादपूर्तिः/कथापूर्तिः	अप्रैल
पाठ-3	रमणीया हि सृष्टिरेषा 2. समासः - वाक्येषु समस्तपदानां विग्रहः विग्रहपदानां च समासः 1. तत्पुरुषः - विभक्ति, नञ, उपपदः 2. द्वन्द्वः 3. अव्ययीभावः (अनु, उप, सह, निर्, प्रति, यथा) 4. प्रत्ययाः - कृतप्रत्ययौ - तव्यत्, अनीयर् तद्धितप्रत्ययाः - मतुप्, ठक्, त्व, तल स्त्रीप्रत्ययौ - टाप्, डीप्	मई - जुलाई
पाठ- 4 पाठ- 5	आज्ञा गुरुणां ह्यविचारणीया अभ्यासवशगं मनः 4. वाच्यपरिवर्तनम् - केवलम् लट् लकारे (कर्तृ-कर्म-क्रिया) 5. समयलेखनम् - अङ्कानां स्थाने शब्देषु समयलेखनम् (सामान्य - सपाद-सार्ध-पादोन) 6. अव्ययानि - इव, उच्चैः, एव, नूनम्, इतस्ततः, विना, तु, सहसा, वृथा, शनैः, इति, मा, यत्, सम्प्रति, इदानीम्, अधुना, यावत्- तावत्, बहिः, कदापि, च, अपि, पुरा, अत्र-तत्र, यथा-तथा, कदा, अद्य, श्वः, परश्वः, ह्यः, परह्यः, किमर्थम्, कुत्र, यदि-तर्हि, अतः , अथ	जुलाई

पाठ-6 पाठ-7 पाठ -8	राष्ट्रं संरक्ष्यमेव हि साधुवृत्तिं समाचरेत् तिरुक्कुरल-सूक्ति-सौरभम् 7. अशुद्धिसंशोधनम् - वचन-लिङ्ग-पुरुष-लकार-दृष्ट्या संशोधनम्	अगस्त
	पुनराववृत	सितंबर
पाठ-9 पाठ-10	सुस्वागतं भो अरुणाचलेऽस्मिन् कालोऽहम् (केवलम् आन्तरिकमूल्याङ्कनाय)	अक्टूबर
पाठ-11	किं किम् उपादेयम् (केवलम् आन्तरिकमूल्याङ्कनाय) अपठित-अवबोधनम्, पत्रलेखनं, चित्रवर्णनं, संवादपूर्तिः/कथापूर्तिः	नवंबर

SUBJECT: FRENCH

Book: Entre jeunes -2

Chapter No.	Name of Chapter/Unit	Month
Chapter 2	Après le bac	April
	Le futur antérieur la forme nominale	
	le système d'éducation en France/en Inde	
Chapter 3	Chercher du travail	May
	Les pronoms relatifs : simples et composés	
Chapter 4	Le plaisir de lire	
	Le plus-que-parfait	July
Chapter 5	Les medias	
	la forme nominale les pronoms personnels : y, en	
Chapter 6	Chacun ses goûts	August
	les pronoms démonstratifs simples et composés le pronom 'on'	
	l'emphase : c'est...qui, c'est...que	
Chapter 7	En pleine forme	September
	les pronoms possessifs	
	Revision	
Chapter 8	L'environnement	October
	le subjonctif	
Chapter 10	Vive la république	
	le discours rapporté	November

SUBJECT: ARTIFICIAL INTELLIGENCE

Book: Artificial Intelligence 10-Revised 2025

Chapter Number	Chapter Name	Month
Unit – 1 Unit – 1	Part A: Communication Skills- II Part B: Revisiting AI Project Cycle & Ethical Frameworks for AI	April-May
Unit – 2 Unit – 2 Unit - 7	Part A: Self Management Skills- II Part B: Advanced concepts of Modeling in AI Advance Python : Till Introduction	June-July
Unit – 3 Unit – 3 Unit - 7	Part A: ICT Skills - II Part B: Evaluating Models Advance Python : Till Modules and Packages	August
Unit – 4 Unit – 4 Unit - 7	Part A: Entrepreneurial Skills- II Part B: Statistical Data Advance Python : Till SciPy	October
Unit – 5 Unit – 5 Unit - 6 Unit - 7	Part A: Green Skills- II Part B: Computer Vision Natural Language Processing Advance Python : Till OpenCV	November