



RUKMANI BIRLA MODERN HIGH SCHOOL **ANNUAL SYLLABUS (2025-26)** **CLASS X**

SUBJECT: ENGLISH

Books: First Flight, Footprints Without Feet

Book	Chapter No./ Chapter Name	Month
First Flight Footprints Without Feet Writing Grammar	Chapter -1 A Letter to God Poem –1 Dust of Snow Poem-2 Fire and Ice Chapter -2 Nelson Mandela: Long Walk to Freedom Chapter- 1 A Triumph of Surgery Formal Letter- Letter of Enquiry Determiners	March - April
First Flight Footprints Without Feet Grammar	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 Chapter - 2 The Thief ‘s Story Tenses	May
First Flight Footprints Without Feet Writing Grammar	Chapter 4 From the Diary of Anne Frank Poem-6 Amanda Chapter - 3 The Midnight Visitor Chapter - 4 A Question of Trust Formal Letter-Placing Order Subject-Verb Agreement	June - July
First Flight Footprints Without Feet Writing	Chapter - 5 Glimpses of India (Part I, II&III) Poem –7 The Trees Chapter- 5 Footprints Without Feet Chapter 6 The Making of Scientist Formal Letter-Letter of Complaint	August
	Revision	September
First Flight Footprints Without Feet Grammar Writing	Chapter-6 Mijbil the Otter Chapter-7 Madam Rides the Bus Poem-8 Fog Poem-9 The Tale of Custard the Dragon Chapter -7 The Necklace Modals Formal letter-Letter to the Editor	October
First Flight Footprints Without Feet Grammar Writing	Chapter -8 The Sermon at Benaras Chapter - 9 The Proposal (Play) Poem-10 For Anne Gregory Chapter- 8 Bholi Chapter -9 The Book that Saved the Earth (Play) Reported Speech Analytical Paragraph	November
	Pre- Board - I	December
	Pre – Board – II	January- February

SUBJECT: MATHEMATICS

BOOK: NCERT

Chapter No.	Chapter Name	Month
Chapter 1 Chapter 2 Chapter 3	Real Numbers Polynomials Pair of Linear Equations in Two Variables	March-April
Chapter 4	Quadratic Equations	May
Chapter 5 Chapter 6	Arithmetic Progression Triangles	June-July
Chapter 7 Chapter 8 Chapter 9	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 14 Chapter 13	Surface Areas and Volumes Probability Statistics	November
	Pre- Board - I	December
	Pre – Board – II	January- February

SUBJECT-SCIENCE

Book : NCERT Course Book

Chapter No.	Chapter Name	Month
Chapter-5 (Biology)	Life processes (Nutrition, Respiration, Transportation in Animals)	March- May
Chapter-9 (Physics)	Light- Reflection & Refraction	March- May
Chapter-1 (Chemistry)	Chemical Reactions and Equations	March-April
Chapter-5 (Biology)	Life Processes (Excretion & Transportation in plants)	June-July
Chapter-2 (Chemistry)	Acids, Bases and Salts	May -July
Chapter-6 (Biology)	Control and Coordination	June-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
Chapter-11 (Physics)	Electricity	August
	Revision	September
Chapter- 4 (Chemistry)	Carbon and its Compounds	October
Chapter-13 (Biology)	Our Environment	October
Chapter-12 (Physics)	Magnetic Effect of Current	October
Chapter-8 (Biology)	Heredity	November
	Pre - Board - I	December
	Pre – Board – II	January- February

SUBJECT- SOCIAL SCIENCE
Book- India and Contemporary World –II
Democratic Politics -II
Contemporary India-II

Chapter No.	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 Assessment 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) <ul style="list-style-type: none"> • What is Globalisation ? • Factors that have enabled Globalisation 	October
Chapter-5	Consumer rights (To be used only for project work)	November
	Pre- Board - I	December
	Pre – Board – II	January- February

विषय - हिन्दी
पाठ्यपुस्तक- क्षितिज, कृतिका

पाठ संख्या	पाठ का नाम	मास
पाठ 7 पाठ 1 व्याकरण	नेताजी का चश्मा सूरदास वाक्य-भेद पत्र	मार्च-अप्रैल
पाठ 8 पाठ 1 (कृतिका) व्याकरण	बालगोबिन भगत माता का अँचल वाच्य अपठित गद्यांश एवं काव्यांश	मई - जून
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 जोड़ें	अक्टूबर
पाठ 6	संगतकार	नवंबर

पाठ 12 पाठ 3 (कृतिका)	संस्कृति मैं क्यों लिखता हूँ	
	प्री बोर्ड 1	दिसम्बर
	प्री बोर्ड 2	जनवरी - फरवरी

षय – संस्कृत
पाठ्यपुस्तक-मणिका, भाग-2

पाठ संख्या	पाठ का नाम	मास
पाठ-1 पाठ-2	<p>वाङ्मयं तपः नास्ति त्यागसमं सुखम्</p> <p>1. सन्धि: स्वरसन्धि: - 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, पत्रलेखनम्, चित्रवर्णनम्, संवादपूर्तिः/कथापूर्तिः</p>	मार्च-अप्रैल
पाठ-3	<p>रमणीया हि सृष्टिरेषा</p> <p>2. समासः - वाक्येषु समस्तपदानां विग्रहः विग्रहपदानां च समासः</p> <p>1. तत्पुरुषः - विभक्ति, नञ, उपपदः 2. द्वन्द्वः 3. अव्ययीभावः (अनु, उप, सह, निर्, प्रति, यथा) 4. प्रत्ययाः - कृतप्रत्ययौ - तव्यत्, अनीयर् तद्धिताः - मतुप्, ठक्, त्व, तल, स्त्रीप्रत्ययौ - टाप्, डीप्</p>	मई - जून
पाठ- 4 पाठ- 5	<p>आज्ञा गुरुणां हयविचारणीया अभ्यासवशगं मनः</p> <p>4. वाच्यपरिवर्तनम् - केवलम् लट् लकारे (कर्तृ-कर्म-क्रिया) 5. समयलेखनम् - अङ्कानां स्थाने शब्देषु समयलेखनम् (सामान्य - सपाद-सार्ध-पादोन)</p>	जुलाई

	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	
पाठ-6 पाठ-7 पाठ -8	राष्ट्रं संरक्ष्यमेव हि साधुवृत्तिं समाचरेत् तिरुक्कुरल-सूक्ति-सौरभम् 7. अशुद्धिसंशोधनम् - वचन-लिङ्ग-पुरुष-लकार- दृष्ट्या संशोधनम्	अगस्त
	पुनरावृत्ति	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
	प्री बोर्ड 1	दिसम्बर
	प्री बोर्ड 2	जनवरी - फरवरी

SUBJECT: FRENCH
Book- Entre Jeune 2 NCERT

Chapter No.	Chapter Name	Month
Lesson - 2 Lesson -3	Après le Bac Chercher le travail	March-April
Lesson - 4	Le Plaisir de lire	May
Lesson – 5 Lesson – 6	Les médias Chacun ses goûts	July
Lesson – 7	En pleine forme	August
	Revision	September
Lesson – 8	L'environnement	October
Lesson - 10	Vive la republique	November
	Pre- Board - I	December
	Pre – Board – II	January- February

SUBJECT: ARTIFICIAL INTELLIGENCE

Part A : Employability Skills

Part B : Subject Specific Skills

Chapter No.	Chapter Name	Month
Unit – 1 Unit - 1	Part A: Communication Skills- II Part B: Revisiting AI Project Cycle & Ethical Frameworks for AI	March - April
Unit – 2 Unit – 2 Unit - 7	Part A: Self Management Skills- II Part B: Advanced concepts of Modeling in AI Advance Python : Till Introduction	May – June - July
Unit – 3 Unit – 3 Unit - 7	Part A: ICT Skills - II Part B: Evaluating Models Advance Python : Till Modules and Packages	August
	Revision	September
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
	Pre- Board - I	December
	Pre – Board – II	January- February