

CLASS X 2024-25

DA AND EXAMINATION SYLLABUS BREAKUP

	English	Math	Science
DA 1	1. Figures of Speech <ul style="list-style-type: none"> • Simile • Metaphor 2. Prepositions 3. Subject Verb Agreement The First Flight: Lesson 1-The Letter to God Lesson 2 - Nelson Mandela: The Long Walk to Freedom Poetry 1 – Dust of Snow Poetry 2 – Fire and Ice Poetry 3 - A Tiger in the Zoo Footprints Without Feet: Lesson 1- A Triumph of Surgery	<ul style="list-style-type: none"> • Real Numbers • Polynomials 	Ch.9: Light - Reflection Ch 1: Chemical Reactions and Equations
DA 2	1. Figures of Speech <ul style="list-style-type: none"> • Personification • Oxymoron 2. Tenses 3. Adjectives <ul style="list-style-type: none"> • Demonstrative • Interrogative • Possessive • Quality The First Flight: Lesson 3. Two Stories about Flying Poetry 4 - How to Tell Wild Animals Poetry 5 - The Ball Poem Footprints Without Feet: Lesson 2- The Thief's Story Lesson 3. The Midnight Visitor	<ul style="list-style-type: none"> • Pair of Linear Equations • Quadratic Equations 	Ch. 9: Light - Refraction Ch. 5: Life Processes - Nutrition, Respiration
DA 3	1. Figures of Speech <ul style="list-style-type: none"> • Irony • Onomatopoeia 2. Pronouns <ul style="list-style-type: none"> • Possessive • Personal • Reflexive 3. Articles The First Flight: Lesson 4 - From the Diary of Anne Frank Lesson 5 - The Glimpses of India Poetry 6 - Amanda Footprints Without Feet: Lesson 4 – A Question of Trust	<ul style="list-style-type: none"> • Arithmetic Progressions • Triangles + Coordinate Geometry 	Ch. 10: The Human Eye and the Colourful World Ch. 2: Acids, Bases and Salts

EXAMINATION SYLLABUS BREAKUP

<p>DA 4</p>	<p>1. Figures of Speech • Hyperbole • Pun 2. Determiners • Demonstratives • Possessives • Distributives 3. Active and Passive Voice The First Flight: Lesson 6 – Mijbil the Otter Poetry 7 – The Trees Poetry 8 - Fog Footprints Without Feet: Lesson 5- Footprints Without Feet Lesson 6 – The Making of a Scientist</p>	<ul style="list-style-type: none"> • Introduction to Trigonometry • Some Applications of Trigonometry 	<p>Ch.11: Electricity (till Resistivity) Ch. 5: Life Processes - Transportation, Excretion Ch.3: Metals and Non-metals</p>
<p>DA 5</p>	<p>1. Figures of Speech • Alliteration • Paradox 2. Adverbs • Manner • Degrees • Place • Time • Frequency 3. Conjunctions 4. Reported speech The First Flight: Lesson 7- Madam Rides the Bus Lesson 8- The Sermon at Benaras Poetry 9 – The Tale of Custard the Dragon Footprints Without Feet: Lesson 7 - The Necklace Lesson 8 - Bholi</p>	<ul style="list-style-type: none"> • Circles • Areas related to Circles 	<p>Ch. 11: Electricity Ch.6: Control and Coordination</p>
<p>DA 6</p>	<p>1. Revision Reported Speech 2. Figures of Speech • Alliteration • Simile • Irony • Metaphor • Pun • Oxymoron • Onomatopoeia The First Flight: Lesson 9 – The Proposal Poetry 10 – For Anne Gregory Footprints Without Feet: Lesson 9 – The Book that Saved the Earth</p>	<ul style="list-style-type: none"> • Surface Areas and Volumes • Statistics • Probability 	<p>Ch 12: Magnetic Effects of Current Ch. 7: How Do Organisms Reproduce? Ch. 8: Heredity Ch. 4: Carbon and its Compounds</p>

EXAMINATION SYLLABUS BREAKUP

ENGLISH

Topics	Mid Term I	Half Yearly Examination	Pre Board I Examination	Pre Board II Examination
First Flight	Prose 1. A Letter to God 2. Nelson Mandela: Long Walk to Freedom 3. Two Stories about Flying Poetry <ul style="list-style-type: none"> ● Dust of Snow ● Fire and Ice ● A Tiger in the Zoo ● How to Tell Wild Animals ● The Ball Poem 	Prose 4. From the Diary of Anne Frank 5. Glimpses of India 6. Mijbil the Otter Poetry <ul style="list-style-type: none"> ● Amanda ● The Trees ● Fog 	Prose 9. Madam Rides the Bus 10. The Sermon at Benares 11. The Proposal Poetry <ul style="list-style-type: none"> ● The Tale of Custard the Dragon ● For Anne Gregory 	
Footprints without Feet	1. A Triumph of Surgery 2. The Thief's Story 3. The Midnight Visitor	4. A Question of Trust 5. Footprints without Feet 6. The Making of a Scientist	7. The Necklace 8. Bholi 9. The Book That Saved the Earth	
Writing Skills	Letter to the Editor Analytical Paragraph	Official Letters Business Letters	Revision	
Grammar	Integrated Grammar	Integrated Grammar	Integrated Grammar	
		+Complete syllabus of Mid Term 1	Complete syllabus	Complete Syllabus
Books Prescribed: The First Flight (NCERT) Footprints without Feet(NCERT) Words and Expressions(NCERT)				



EXAMINATION SYLLABUS BREAKUP

HINDI

	Mid Term I	Half Yearly Examination	Pre Board I Examination	Pre Board II Examination
स्पर्श-भाग 2 (गद्य)	<ul style="list-style-type: none">● बड़े भाई साहब● ततौरा वामीरो कथा	<ul style="list-style-type: none">● डायरी का एक पन्ना● अब कहाँ दूसरों के दुख से दुखी होने वाले● कारतूस	<ul style="list-style-type: none">● झेन की देन● गिन्नी का सोना● तीसरी कसम के शिल्पकार: शैलेंद्र	
स्पर्श-भाग 2 (पद्य)	<ul style="list-style-type: none">● कबीर की साखियाँ● तोप	<ul style="list-style-type: none">● मीरा के पद● पर्वत प्रदेश में पावस	<ul style="list-style-type: none">● आत्मत्राण● मनुष्यता● कर चले हम फ़िदा	
संचयन	<ul style="list-style-type: none">● हरिहर काका	<ul style="list-style-type: none">● टोपी शुक्ला	<ul style="list-style-type: none">● सपनों के-से दिन	
व्याकरण	<ul style="list-style-type: none">● समास (द्वंद्व, द्विगु, अव्ययीभाव)● मुहावरे● रचना के आधार पर वाक्य के भेद	<ul style="list-style-type: none">● समास (तत्पुरुष, कर्मधारय, बहुब्रीहि)● पदबंध	संपूर्ण व्याकरण	
रचना-कौशल	<ul style="list-style-type: none">● अनुच्छेद लेखन● औपचारिक पत्र● विज्ञापन निर्माण	<ul style="list-style-type: none">● लघुकथा● ई-मेल लेखन● सूचना लेखन	संपूर्ण रचना कौशल	
		+ मिड टर्म का संपूर्ण पाठ्यक्रम	संपूर्ण पाठ्यक्रम	संपूर्ण पाठ्यक्रम

Books Prescribed :

1. स्पर्श -भाग 1 (NCERT)
2. संचयन- भाग 1 (NCERT)
3. व्याकरण परिचय (कक्षा -दसवीं) FULL MARKS



EXAMINATION SYLLABUS BREAKUP

Sanskrit (कोड नं. 122)

	Mid Term I	Half Yearly Examination	Pre Board I Examination	Pre Board II Examination
पाठ्य पुस्तकम् “शेमुषी” द्वितीयो भागः	<ul style="list-style-type: none"> • प्रथमः पाठः शुचिपर्यावरणम् • द्वितीयः पाठः बुद्धिर्बलवती सदा • पञ्चमः पाठः जननी तुल्यवत्सला 	<ul style="list-style-type: none"> • चतुर्थः पाठः शिशुलालनम् • षष्ठः पाठः सुभाषितानि 	<ul style="list-style-type: none"> • सप्तमः पाठः सौहार्दं प्रकृतेः शोभा • अष्टमः पाठः विचित्रः साक्षी • नवमः पाठः - सूक्तयः • द्वादशः पाठः - अन्योक्तयः 	
अनुप्रयुक्त व्याकरणम्	<ul style="list-style-type: none"> • व्यञ्जन सन्धिः - वर्गीयप्रथम वर्णस्य तृतीयवर्णे परिवर्तनम्, वर्गीयप्रथमवर्णस्य पञ्चमवर्णे परिवर्तनम् • विसर्गसन्धिः- विसर्गस्य उत्त्वम्, रत्वम्, विसर्गलोपः, विसर्गस्य स्थाने स्, श्, ष् (सत्वम्) • समासः - वाक्येषु समस्तपदानां विग्रहः विग्रहपदानां च समासः <ol style="list-style-type: none"> 1. तत्पुरुषः- (विभक्तिः) 2. बहुव्रीहिः 3. द्वन्द्वः - (केवलम् इतरेतरः) 4. अव्ययीभावः - (अनु, उप, स /सह, निर्, प्रति, यथा) • प्रत्ययाः - मतुप्, ठक्, टाप् • अव्ययपदानि • समयः- अङ्कानां स्थाने शब्देषु समयलेखनम् (सामान्य-सपाद् - सार्ध-पादोन) • अशुद्धि-संशोधनम् (वचन -लिङ्ग-पुरुष-लकार-विभक्ति दृष्ट्या संशोधनम्) 	<ul style="list-style-type: none"> • व्यञ्जन सन्धिः - 1/3, 1/5 • विसर्गसन्धिः- उत्त्वम्, रत्वम्, विसर्गलोपः, सत्वम् • समासः - 1. तत्पुरुषः 2. बहुव्रीहिः 3. द्वन्द्वः 4. अव्ययीभावः • वाच्यपरिवर्तनम् - (केवलं लट्लकारे (कर्तृ-कर्म-क्रिया)) • प्रत्ययाः - 1. तद्धिताः - मतुप्, ठक्, त्व, तल् 2. स्त्रीप्रत्ययौ - टाप्, डीप् • अव्ययपदानि - अत्र-तत्र, च, श्वः, ह्यः, अद्य, यत्र, कुत्र, इदानीम्, यदा, तदा, कदा, वृथा, शनैः, अपि, कुतः, इतस्ततः, यदि-तर्हि • समय-लेखनम् (सामान्य -सपाद् - सार्ध-पादोन) • अशुद्धि-संशोधनम् (वचन -लिङ्ग-पुरुष-लकार-विभक्तिदृष्ट्या संशोधनम्) 	सम्पूर्ण-व्याकरणम्	
रचनात्मक लेखनम्	<ul style="list-style-type: none"> • अपठितः गद्यांशः • सङ्केताधारितम् औपचारिकम् 	<ul style="list-style-type: none"> • अपठितः गद्यांशः • सङ्केताधारितम् औपचारिकम् अथवा 	सम्पूर्ण रचना कौशल	



EXAMINATION SYLLABUS BREAKUP

	<p>पत्र-लेखनम्</p> <ul style="list-style-type: none"> चित्राधारितं वर्णनम् अथवा अनुच्छेदलेखनम् हिन्दीभाषायाम् आङ्ग्ल भाषायां वा लिखितानां पञ्चसरल वाक्यानां संस्कृतभाषायाम् अनुवादः 	<p>अनौपचारिकं पत्र-लेखनम्</p> <ul style="list-style-type: none"> चित्राधारितं वर्णनम् अथवा अनुच्छेदलेखनम् हिन्दीभाषायाम् आङ्ग्ल भाषायां वा लिखितानां पञ्चसरल वाक्यानां संस्कृतभाषायाम् अनुवादः 		
		+ मिड टर्म - I (सम्पूर्ण-पाठ्यक्रमः)	सम्पूर्ण पाठ्यक्रमः	सम्पूर्ण पाठ्यक्रमः
<p>निर्धारित पाठ्यपुस्तकानि -</p> <ul style="list-style-type: none"> “शेमुषी’ पाठ्यपुस्तकं द्वितीयो-भागः” (NCERT) “अभ्यासवान् भव-द्वितीयो भागः” (NCERT) “व्याकरणवीथिः” व्याकरणपुस्तकम् (NCERT) 				

FRENCH

Mid Term I	Half Yearly Examination	Pre Board I Examination	Pre Board II Examination
<p>Leçon 2 Après le bac Leçon 3 Chercher du travail Leçon 4 Le plaisir de lire Leçon 5 Les médias</p>	<p>Leçon 6 Chacun ses goûts Leçon 7 En plein forme Leçon 8 L'environnement Leçon 10 Vive la république</p>	<p>Complete syllabus Including letters, grammar and culture et civilisation</p>	
	+Complete syllabus of Mid Term 1	Complete Syllabus	Complete Syllabus
<p>Books Prescribed : Entre Jeunes class 10 Entre Jeunes 2 (Cahier d'ex)</p>			

EXAMINATION SYLLABUS BREAKUP

MATHEMATICS

Mid Term I	Half Yearly Examination	Pre Board I Examination	Pre Board II Examination
Ch.1: Real Numbers Ch.2: Polynomials Ch.3: Pair of Linear Equations in Two Variables Ch.4: Quadratic Equations Ch.5: Arithmetic Progressions	Ch.6: Triangles Ch.7: Coordinate Geometry Ch.8: Introduction to Trigonometry Ch.9: Some Applications of Trigonometry	Ch.10: Circles Ch.11: Areas Related To Circles Ch.12: Surface Areas and Volumes Ch.13: Statistics Ch.14: Probability	
	+Complete syllabus of Mid Term 1	Complete syllabus	Complete Syllabus
Books Prescribed: NCERT, NCERT Exemplar			

SCIENCE

	Mid Term I	Half Yearly Examination	Pre Board I Examination	Pre Board II Examination
Physics	Ch.10: Light: Reflection and Refraction(Till Reflection).	Ch. 11: Human Eye and Colorful World Ch 12 Electricity (till resistivity)	Ch 12 Electricity Ch 13 Magnetic Effect of Current	
Chemistry	Ch 1. Chemical Reactions and Equations	Ch 2. Acids, Bases and Salts. Ch 3. Metals & Non-Metals [till chemical properties]	Ch 3. Metals and Non-metals [remaining portion] Ch 4. Carbon and its Compounds	
Biology	Ch.5: Life Processes- Nutrition, Respiration	Ch.5: Life Processes Ch.6: Control and Coordination	Ch.7: How do Organisms Reproduce? Ch.8: Heredity Ch.13: Our Environment	
		+ Complete Syllabus of Mid Term I	+ Complete Syllabus	Complete Syllabus
Books Prescribed: Science Class X (By NCERT)				

EXAMINATION SYLLABUS BREAKUP

SOCIAL SCIENCE

	Mid Term I	Half Yearly Examination	Pre Board I Examination	Pre Board II Examination
History	1. Rise of Nationalism in Europe	2. Nationalism in India	3. The Making of a Global World (Sub topic 1,1.1,1.2,1.3) 4. Print Culture and the Modern World 5. The Age of Industrialisation (Internal Assessment)	
Geography	1. Resources and Development	2. Forest and Wildlife Resources 3. Water Resources 4. Agriculture	5. Mineral and Energy Resources 6. Manufacturing Industries 7. Lifelines of National Economy (Only map pointing)	
Economics	1. Development 2. Sectors of the Indian Economy	3. Money and Credit	4. Globalisation and the Indian Economy (What is Globalization? Factors that have enabled Globalization)	
Political Sc.	1. Power Sharing 2. Federalism	3. Gender, Religion and Caste	4. Political Parties 5. Outcomes of Democracy	
Individual Project	Consumer Awareness			
IDP			IDP Component 1 - History-The Making of a Global World (Sub topic-2 to 4.4-19th Century To Bretton Woods and the beginning of Globalisation) IDP Component 2- Geography- Lifelines of National Economy (Sub -Topics - Pipelines to Tourism and Trade) IDP Component 3- Economics: Globalisation Sub -Topics- Production Across countries, Chinese Toys, WTO, Struggle for Fairer Globalisation)	
		+ Complete Syllabus of Mid Term I	+ Complete Syllabus	Complete Syllabus

Books Prescribed :

1. India and the Contemporary World-II (History) - Published by NCERT
2. Contemporary India II (Geography) - Published by NCERT
3. Democratic Politics II - Published by NCERT
4. Understanding Economic Development - Published by NCERT

EXAMINATION SYLLABUS BREAKUP

INFORMATION & COMMUNICATIONS TECHNOLOGY (ICT)

Half Yearly Examination	Pre Board I Examination
<ul style="list-style-type: none"> • Introduction to Structured Query Language • Introduction to MySQL 8.3 • Creating Database in MySQL • Creating Tables in MySQL • MySQL Data Types • Add rows to a table. • SELECT statement. • Relational Operators • Logical Operators • Precedence of Operators • ORDER BY clause. 	<ul style="list-style-type: none"> • Categories of SQL Commands <ul style="list-style-type: none"> ❖ DDL Commands ❖ DML Commands ❖ TCL Commands • Modify data stored in a table. (UPDATE STATEMENT) • View structure of a table • ALTER table command and its types. • Delete rows from a table
<p><u>Artificial Intelligence & Robotics Syllabus</u></p> <ul style="list-style-type: none"> • Introduction to Pictoblox & Quarky • Sorting an Array • Line following Robot • Four Wheel Drive Robot 	<p><u>Artificial Intelligence & Robotics Syllabus</u></p> <ul style="list-style-type: none"> • Ultrasonic Sensor • Pick and Place • Object Tracking Robot