

MATHEMATICS

BOOKS PRESCRIBED } Concise Mathematics for Class IX &
 } Concise Mathematics for Class X
 [Selina Publishers]

Month	Chapters	Topic	Exercises
March & April	2	Compound Interest (Without using Formula)	2A, 2B, 2C
April	8	Logarithms	
	11	Inequalities	
	12	Midpoint and its Converse	12A, 12B
	18	Statistics	
June	22	Trigonometrical Ratios	
	23	Trigonometrical Ratios of standard angles	
1st Unit Test			
July	3	Compound Interest (Using Formula)	
	13	Pythagoras Theorem	
	15	Construction of Polygons	
August	16	Area	
	17	Circle	
	21	Solids	
	25	Complementary Angles	
September	28	Distance Formula	
	Half yearly Examination [Concise Mathematics for Class X]		
October & November	4	Linear Inequations in one variable	
	5	Quadratic Equations	
November	12	Reflection	
	7	Ratio and Proportion	
	21	Trigonometric Identities	
IInd Unit Test			
December & January	8	Remainder and Factor Theorem	
	6	Solving Problems based on Quadratic Equations	
January	1	Value Added Tax	
	13	Section and Midpoint Formula	
	15	Similarity	
	9	Matrices	
Annual Examination			

ENGLISH LANGUAGE

BOOKS PRESCRIBED } Basic Grammar (Senior)
 } Good Luck Publication (Total English-9)
 } Morning Star

Months	Grammar Topic	Essay & Letter
March & April	1. L-3 Agreement of the verb with its Subject	1. Computers have become an indispensable part of our daily lives. Give your views for or against the topic.
April	2. Degrees of comparison	2. You are the S.P.R of your school. Write a notice about a "Dental care Week" to be held in your school.
		3. You had been rude to your friend. Write a letter to him or her apologising for your behaviour.
2nd Unit Test		
June & July	3. Transformation of Sentences	
August	4. Active and Passive Voice	4. Comprehension (Unseen Passage)
Sept.	5. Direct and Indirect speech	5. Being the Alumni Incharge, Write an e-mail to the school alumni's for a Reunion.
	6. Prepositions	5. Describe how you accomplished a difficult task which required lots of hard work, determination and confidence.
Oct.	Conditional Sentences Revision	6. You are the Secretary of New Era Resident's Welfare Society. Write a Notice informing the members about the security measures taken to provide safety to the colony.

HALF YEARLY EXAMINATION

Months	L.No.	Grammar Topic	Essay & Letter
Nov.		Transformation of Sentences	7. Write a letter to your cousin describing your visit to the dentist.
Dec.		Comparison of Adjectives	8. You have travelled by the metro for the first time. Write an E-mail to your friend sharing your excitement and feelings.
		Revision	
Second Unit Test			
January		Transformation of Sentences	9. In some way, a modern child has more comfortable life at school than his parents had. Do you agree. 10. Comprehension.

**Revision
Annual Examination**

ENGLISH - II			
BOOKS PRESCRIBED			
		1. The Merchant of Venice - Beta Publication 2. The Treasure Trove : A Collection of Poems & Short Stories - (Evergreen Publication)	
Months	The Merchant of Venice	Poems	Short Stories
March & April	1. Act - I, Scene - II	1. Heart of a Tree	1. Chief Seattle's Speech
June & July	2. Act - I, Scene-III		
1st Unit Test			
August	3. Act - II, Scene- I, II, III	2. Bangle Seller	2. A Horse and Two Goats
September	4. Act - II Scene- IV,V,VI	3 After Blenheim	3. Hearts and Hands
October	5. Act - II, Scene - VIII,IX	4. Television	4. A Face in the Dark
Half Yearly Examination			
November	6. Act - III, Scene - I,II,III	5. Daffodils	5. Angel in Disguise
December	Revision	Revision	Revision
2nd Unit Test			
January	7. Act - III, Scene - IV	6. The Patriot	6. The Little Match Girl
February	8. Act - III, Scene - IV	Revision 7. The Cold Within	Revision 7. The old man at the Bridge
	Revision	Revision	Revision
Annual Examination			

मास	व्याकरणिक शब्द
अक्टूबर	४. भाववाचक संज्ञा (62 to 96) Pg. 222 (अच्छा – शांत) ४. विशेषण शब्द (92 to 144) Pg. 238-240 (ईश्वर – दूध) ४. पर्यायवाची शब्द (40 to 62) Pg. 253-254 (क्रोध – दिन) ३. तद्भव से तत्समरूप (33 to 44) Pg. 258 (नेह – शक्कर)
नवम्बर	३. विलोम शब्द (87 to 170) Pg. 260-262 (ऐच्छिक – दुर्लभ)
से	३. अनेक शब्दों के लिए एक शब्द (31 to 60) Pg. 274-275
दिसम्बर	२. मुहावरों के अर्थ और वाक्य (16 to 50) Pg. 312-313 २. लोकोक्तियों के अर्थ (17 to 32) Pg. 317-318

2nd Unit Test

जनवरी	पुनरावृत्ति	Revision
से		
फरवरी	Annual Examination	

HINDI		
मास	निबंध, पत्र, कहानी	पद्य, गद्य, एकांकी
BOOKS PRESCRIBED	Saras Hindi Vyakrn [Pub. Evergreen] Sahitya Sagar ICSE Short Stories [Pub. Evergreen] Sahitya Sagar ICSE Poems [Pub - Evergreen] Ekanki Sanchaya [Pub. Evergreen] 'With Work Book'	
मार्च	निबंध – आपकी प्रिय ऋतु कौन-सी है और क्यों इस ऋतु में मनाए जाने वाले त्योहारों का महत्व बताइए।	पद्य – १ साखी
अप्रैल	पत्र – छोटे भाई या बहन को पत्र लिखकर समझाइए कि स्वस्थ शरीर में ही स्वस्थ मस्तिष्क निवास करता है और किन नियमों का पालन करना आवश्यक है।	गद्य – १ बात अठन्नी की
जून	उक्ति – “जाको राखे साइयाँ मार सके न कोय”	पद्य – २ गिरधर की कुंडलियाँ
जुलाई	निबंध – समाचार पत्र की मानव जीवन में क्या उपयोगिता है? पत्र – आपके विद्यालय में वन-महोत्सव किस मनाया गया, इस संबंध में अपने पिताजी को पत्र लिखिए।	गद्य – २ काकी एकांकी – १ संस्कार और भावना
1st. Unit Test		
अगस्त	निबंध – प्रेम से सामाजिक तथा 'राष्ट्रीय संबंध बढ़ते हैं' पंक्ति के आधार पर विचार प्रस्तुत कीजिए। पत्र – स्वतंत्रता दिवस पर आयोजित एक भाषण प्रतियोगिता में, स्वतंत्रता दिवस के महत्व पर अपने विदेश में रहने वाले मित्र को पत्र लिखिए।	गद्य – ३ महायज्ञ का पुरस्कार पद्य – ३ स्वर्ग बना सकते हैं।
सितंबर	उक्ति – 'ईश्वर की माया, कहीं धूप कहीं छाया' विषय पर अपने विचार प्रकट कीजिए। अपठित गद्यांश।	
Half Yearly Examination		
अक्टूबर	पत्र – अपने विद्यालय के प्रधानाचार्य को पत्र लिखकर उनसे छात्रवृत्ति की प्रार्थना कीजिए।	पद्य – 8 'वह जन्मभूमि मेरी'

मास	निबंध, पत्र, कहानी	पद्य, गद्य
से	निबंध – प्रकृति का संदेश' शीर्षक के एक प्रस्ताव लिखिए तथा बताइए कि मनुष्य को प्रकृति से क्या शिक्षाएँ ग्रहण करनी चाहिए । पत्र – छात्रावास में रहने वाले अपने भाई/बहन को पत्र लिखकर "समय के सदुपयोग के महत्व पर प्रकाश" ।	एकांकी- २ बहु की विदा गद्य - 8 नेताजी का चश्मा
नवम्बर	निबंध – दीवाली मनाने के पीछे किन कथाओं को जानते हैं, महत्व को बताइए । उक्ति – "झूठ के पाँव नहीं होते या सत्य की हार नहीं होती" वर्णन कीजिए ।	गद्य - ४ नेताजीका चश्मा पद्य - ५ मेघ आया
2nd Unit Test		
दिसंबर	निबंध – अनेकता में एकता भारतीय संस्कृति की पहचान है, महत्व पर प्रकाश डालिए ।	पद्य - ५ अपने अपने भाग्य
जनवरी	निबंध – "किसी भी देश के निर्माण तथा विकास में वहाँ के विद्यार्थी – वर्ग का विशेष योगदान होता है ।" वर्णन	एकांकी - ३ 'मातृभूमि का मान' पद्य - ६ सूर के पद
फरवरी	पत्र – बढ़ती हुई महँगाई पर चिंता प्रकट करते हुए किसी दैनिक समाचार – पत्र के प्रधान संपादक को पत्र लिखिए ।	गद्य - ६ बड़े घर की बेटी

Annual Examination

HINDI VYAKARAN (EVERGREEN)	
मास	व्याकरणिक शब्द
BOOKS PRESCRIBED } Saras Hindi Vyakran (Evergreen Publication)	
मार्च	१. भाववाचक संज्ञा (1 to 23) Pg. 221 (अतिथि – मित्र)
से	१. विशेषण (1 to 36) Pg. 237 (धर्म – सेना)
अप्रैल	१. पर्यायवाची शब्द (1 to 20) Pg. 251 (अंग – आँख) १. तद्भव से तत्समरूप (1 to 22) Pg. 257 (अचरज – ईख) १. विलोम शब्द (1 to 43) Pg. 259-260 (अधर्म – आयात) १. अशुद्ध से शुद्ध वाक्य (1 to 15) Pg. 304
जून	१. अनेक शब्दों के लिए एक शब्द (1 to 15) Pg. 273-274
जुलाई	२. भाववाचक संज्ञा (24 to 50) Pg. 221-222 (शिशु – आलसी)
1st Unit Test	
अप्रैल	२. विशेषण (37 to 73) Pg. 237-238 (विज्ञान – ऋण) २. पर्यायवाची शब्द (16 to 31) Pg. 252 (आनंद – उदार) २. तद्भव से तत्समरूप (17 to 32) Pg. 257, 258 (कछुवा – मुट्ठी)
अगस्त	२. विलोम शब्द (44 to 83) Pg. 260 (आरोह – एकता) २. अशुद्ध से शुद्ध वाक्य (16 to 30) Pg. 304-305 २. अनेक शब्दों के लिए एक शब्द (16 to 30) Pg. 274
सितंबर	१. मुहावरों के अर्थ और वाक्य (1 to 15) Pg. 311-312 ३. भाववाचक संज्ञा (51 to 61) Pg. 222 (उचित – कृतज्ञ) ३. विशेषण शब्द (74 to 91) Pg. 238 (स्वदेश – स्मरण) ३. पर्यायवाची शब्द (32 to 39) Pg. 252-253 (कमल – कान) लोकोक्तियों के अर्थ (1 to 16) Pg. 316-317

Half Yearly Examination

CHEMISTRY

BOOKS PRESCRIBED } Concise Chemistry
Selina Publisher
Work Book Concise Chemistry
Selina Publisher

Month	Chapter	Topic
		Book Vol - I
March	5	Physical and Chemical Changes
April	4	Language of Chemistry
June		Revision & 1st Unit Test
July	7	Atomic Structure
August	8	Periodic Table
	9	Study of 1 st Element - Hydrogen
September		Revision & Half Yearly Examination
		Book Vol. - II
October	1	Periodic properties and variation of properties - Physical and Chemical properties.
November	2	Chemical Bonding
	3	Acid, Bases and Salts.
		Revision & IInd Unit Test
December	4	Analytical Chemistry
January	6	Electrolysis
	7	Metallurgy
February		Revision & Annual Examination

ODIA

BOOKS PRESCRIBED } ICSE ଜ୍ଞାନାଞ୍ଜଳି } Friends Publisher,
ଗଛ - ପଦ୍ୟ (ଓଡ଼ିଆ ଭାଷା) } Cuttuck
ଜ୍ଞାନାଞ୍ଜଳି ଅଭ୍ୟାସ ପୁସ୍ତକା - ICSE } ହୋଲିଫେଥ୍

ମାସ	ଗଛ ଓ ପଦ୍ୟ	ବ୍ୟାକରଣ	ରଚନା ଓ ପଢ଼ାଲିଖନ
ମାର୍ଚ୍ଚ	ଗଛ - ଧୂଳିଆବାବା	ରୂଢ଼ି - ପୃଷ୍ଠା ୧୫୦, ୧୫୧	ପତ୍ର - ବିଦ୍ୟାଳୟ ଦରମା ଛାଡ଼ ପାଇଁ ପ୍ରଧାନ ଅଧ୍ୟାପକଙ୍କ ନିକଟକୁ
ଏପ୍ରିଲ୍	ପଦ୍ୟ - ଗାନ୍ଧୀଜୀ	ଏକପଦାକରଣ - ୧୮୪	ଦରଖାସ୍ତ ।
ଜୁନ୍	ଆଶୀର୍ବାଦ	ପ୍ରତିଶବ୍ଦ - ୧୨୨	ରଚନା - ଅହିଂସା ପରମ ଧର୍ମ
		ସମୋଚ୍ଚାରିତ - ୧୨୬	ପତ୍ର - ବିଦ୍ୟାଳୟର ଅନୁଭୂତି ଜଣାଇ ବଡ଼ଭାଇ ପାଖକୁ ପତ୍ର ।
			1st Unit Test
ଜୁଲାଇ	ଗଛ - ଭଦ୍ରଲୋକ	ରୂଢ଼ି - ୧୫୨, ୧୫୩	ପତ୍ର - ତୁମ ଗ୍ରାମର ସର୍ବାଙ୍ଗୀନ ଭିନ୍ନ ଅର୍ଥ, ବିପରୀତ ଭିନ୍ନ ପାଇଁ ଗ୍ରାମ ସରପଞ୍ଚାୟକ
ଅଗଷ୍ଟ	ପଦ୍ୟ - କାଳିଜାଇ	ଏକପଦ - ୧୮୫	ପାଖକୁ ପତ୍ର ଲେଖ ।
		ଶୁଦ୍ଧରୂପ, ପ୍ରତିଶବ୍ଦ - ୧୨୩	ରଚନା - ଡେଇଁବା ଆଗରୁ ବାହିଁ ପତ୍ର - ଏକ ଦର୍ଶନୀୟ ସ୍ଥାନ ବିଷୟ
ସେପ୍ଟେମ୍ବର	ଗଛ - ଶିକାର	ସମୋଚ୍ଚାରିତ - ୧୨୭	ବର୍ଷନା କରି ବନ୍ଧୁଙ୍କ ନିକଟକୁ ପତ୍ର ଅପଠିତ ଗଦ୍ୟାଂଶ
			Half Yearly Exam
ଅକ୍ଟୋବର	ଗଛ - କୃପାଣ	ରୂଢ଼ି - ପୂର୍ବ ପଠିତ + ୧୫୪, ୧୫୫	ପତ୍ର - ଖେଳ ପଢ଼ିଆର ମରାମତି ପାଇଁ ପ୍ରଧାନ ଶିକ୍ଷକଙ୍କ ପତ୍ର ।
ନଭେମ୍ବର	ପଦ୍ୟ - ବନପୁଲ ଉଦ୍ୟାନ କୁସୁମ ଗଛ - ମୁଖାଗ୍ନି	ଏକପଦ-ପୂର୍ବପଠିତ + ୧୮୬, ୧୮୭	ରଚନା - ତୁଳସୀ ଦୁଇ ପତ୍ରରୁ ବାସେ
		ଭିନ୍ନ ଅର୍ଥ, ଶବ୍ଦାର୍ଥ	
		ସମୋଚ୍ଚାରିତ -	

ମାସ	କଥା ସାହିତ୍ୟ	ବ୍ୟାକରଣ	ରଚନା ଓ ପତ୍ରଲିଖନ
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ପୂର୍ବପଠିତ -
ପ୍ରତିଶବ୍ଦ-ପୂର୍ବପଠିତ

2nd Unit Test

ଡିସେମ୍ବର	ଗଛ - ନୟନପୁର ଏକପ୍ରେସ୍	ରୁକ୍ତି - ୧୫୬, ୧୫୭ ଶବ୍ଦରୂପ	ପତ୍ର - ତୁମ ଅଂକ / ଗ୍ରାମର ସଂକ୍ରାମକ ରୋଗର ପ୍ରତିଷେଧକ
ଜାନୁଆରୀ	ପଦ୍ୟ - ମହିମା	ସମୋକାରିତ - ୧୬୮ ବିପରୀତ, ଶବ୍ଦାର୍ଥ	ପାଇଁ ସ୍ଵାସ୍ଥ୍ୟ ବିଭାଗ ଅଧିକାରୀଙ୍କୁ ପତ୍ର ।
ଫେବୃଆରୀ	ପଦ୍ୟ - ଗରାବର ଦୁର୍ଗାସ୍ତବ	ଅପଠିତ ଗଦ୍ୟାଂଶ	ରଚନା - ବିଦ୍ୟା ଅଟଇ ମହାଧନ, ବିପଦର ବନ୍ଧୁ ପ୍ରକୃତବନ୍ଧୁ ରଚନା - ଓଡ଼ିଶାର ଧାର୍ମିକଉତ୍ସବ

Annual Examination

PHYSICS

BOOKS PRESCRIBED } Concise Physics - I & II
Selina Publisher
Selina Workbook

Book Vol. - I

Month	Chapter	Topic
March	5	Newton's Laws of Motion
April		Gravitation
July		Revision & 1st Unit Test
	7	Pressure in fluids and Atmospheric Pressure
August	16	Current Electricity
	14	Propagation of Sound Waves
September		Revision & Half yearly Examination
		Book Volume - II
October	1	Force and Turning Forces
November	2	Work, Energy and Power
	13	Radioactivity
December		Revision & 2nd Unit Test
	4	Simple Machine
January	7	Sound
February		Annual Examination

COMPUTER APPLICATION

BOOKS PRESCRIBED } Saraswati Computer Application for
ICSE Class - IX
New Saraswati House (India) Pvt. Ltd.

Month	Topic
March	Word Processing Basics
April	Tables, Graphics and Mailmerge in MS-Word
	Revision
July	Ist Unit Test Elementary Concept of object and classes.
August	Variables and Data Types in Java
September	Operators and Expressions in Java
	Revision
	Half yearly Examination
Saraswati Computer Application : For ICSE Class - X	
October	Chapter - 3 Basic Input / Output (Scanner and Printer Classes)
November	Chapter - 4 Branching in Java
December	Revision & IInd Unit Test
January	Chapter - 5 Looping in Java Chapter - 6 Class Constructor
February	Revision & Annual Examination

BIOLOGY

BOOKS PRESCRIBED } Concise ICSE Biology I & II
ICSE Biology Work Book - I & II
(Selina Publication)

Month	Chapter	Topic
March	03	Tissues
April	12	Nutrition
June	13	Digestive System of Man
		1st Unit Test
July	11	Economic importance of Bacteria
August	16	Respiratory system in Animals
September	15	Skin
		Half yearly Examination - (Class - 10 Book)
October	04	Absorption by Roots
	13	Aids to Health
November	14	Health Organisation
	15	Pollution
		IInd Unit Test
December	05	Transpiration
January	06	Photosynthesis
February	10	Endocrine System
		Annual Examination

HISTORY & CIVICSBOOKS PRESCRIBED }
}

Months	Topic		
(IX Class Book)			
March	* The Mauryan Empire	(H)	
to	* Fundamental Rights & Duties	(C)	
June	* Local Self Govt (Rural)	(C)	
July	Ist Unit Test		
July	* The Renaissance	(H)	
to	* Industrial REvolution	(H)	
Sept.	* Election	(C)	
Half Yearly Examination			
(IX Class Book)			
October	* The First War of Independence 1857	(H)	
to	* The Union Legislature	(C)	
November	* Rise of Nationalism and Indian National Congress foundation	(H)	
	* NAM	(H)	
IInd Unit Test			
December	* Moderates	(H)	
to	* UNO & AGENCIES	(H)	
February	* The Union Executive (President / Vice President)	(C)	
	* The Growth of Radical Nationalism	(H)	
	* The Primeminister and Council of Ministers	(C)	
Annual Examination			

GEOGRAPHYBOOKS PRESCRIBED }
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Frank Geography Class IX and Class X

Month	Chapter	Topic
March	8	Earthquakes
April	10	Weathering - Meaning and Effects
July	Ist Unit Test	
August	19	Effects of Pollution
	20	Abatement of pollution
		Map Work - World Map
September	Half Yearly Examination	
October	1	Interpretation of Topographical Maps
and	2	Maps of India (Mountains, Plateaus, Passes, Latitude, Longitude, Direction of Mansoon Winds)
November	3	Climate of India
IInd Unit Test		
December	4	Soils in India
and	5	Natural Vegetation of India
January	6	Water Resources
February	Revision & Annual Examination	

DEBATE

BOOKS PRESCRIBED } School Debate Book
Prabhat Paper Backs

Month	Topics
March & April	1. Strikes hamper the growth of a country.
	2. Should students join politics ?
	3. Crisis in India is moral not economical.
June	4. Money is the root cause of unhappiness.
	Ist Unit Test
July	5. Given the chance women can create better India
	6. Teenagers should be given more freedom.
August	7. India, yet not comeout of colonial outfits.
September	8. Should there be reservation ?
	Half yearly Examination
October	9. Cloning : A blessing or a curse ?
	10. Mercy killing should be allowed and legalized.
	11. Observation of St. Valentine's Day be banned in India.
November	12. Should India go nuclear ?
	IInd Unit Test
December	13. Should India switch over to some other form of govt ?
January	14. Casteism should be banned in India.
	15. Greed brings unhappiness in lift.
February	16. Is Examination a real test of merit ?
	Annual Examination



MORAL SCIENCE

BOOKS PRESCRIBED } Macmillan Education

Month	Chapter	Content
March &	1	Values
April	2	Go forward and Excel
July		Ist Unit Test
August and	3	Building Positivity
September	4	Habits
		Half yearly Examination
October	5	Bullying
November	6	Procrastination
		IInd Unit Test
December &	7	Team Work
January	8	Stress Handling
February		Annual Examination

