

# Somerville School

Vasundhara Enclave, Delhi – 110 096



## Syllabus for Class VIII

**2018 – 2019**



**BOOK LIST (2018 - 2019)**

<b>S. No.</b>	<b>Name</b>	<b>Publisher</b>	<b>Rate</b>	<b>Binding Charges</b>
<b>1</b>	<b>English</b>			
	1. Conquer English Course Book -VIII	Goodluck Publishers	334.00	15.00
	2. Conquer English Workbook-VIII	Goodluck Publishers	219.00	15.00
<b>2</b>	<b>Hindi</b>			
	1. Udhbhav -VIII	Pearson Longman	275.00	15.00
	2. Main aur Mera Vyakaran-VIII	New Saraswati House Pvt. Ltd.		
	3. Kahani Sanchay – VIII	New Saraswati House Pvt. Ltd.	165.00	15.00
<b>3</b>	<b>Sanskrit</b>			
	Sanskriti - Sanskrit Paathmala – III	Tarun Publications	250.00	15.00
<b>4</b>	<b>Mathematics</b>			
	Mathematics Class-VIII	N.C.E.R.T.	50.00	15.00
<b>5</b>	<b>Science</b>			
	Science-Textbook for class VIII	N.C.E.R.T.	50.00	15.00
<b>6</b>	<b>Social Science</b>			
	1. Our Pasts - III (Part I) History	N.C.E.R.T.	50.00	15.00
	2. Our Pasts - III (Part 2) History	N.C.E.R.T.	50.00	15.00
	3. Social and Political Life - III	N.C.E.R.T.	50.00	15.00
	4. Resources and Development (Geography)	N.C.E.R.T.	50.00	15.00
<b>7</b>	<b>Computer Science</b>			
	Frank Computer Science	Macmillan Education	340.00	15.00

**STATIONERY LIST (2018 - 2019)**

SL. NO.	SUBJECT	ITEM	REQUIRED NO.	RATE
1	ENGLISH	100 PAGES SINGLE LINED NOTEBOOKS A-4 SIZE	2	35.00
		30 PAGES ASSIGNMENT NOTEBOOK	1	17.00
2	HINDI	100 PAGES SINGLE LINED NOTEBOOKS A-4 SIZE	2	35.00
		30 PAGES ASSIGNMENT NOTEBOOK	1	17.00
3	SANSKRIT	100 PAGES SINGLE LINED NOTEBOOKS A-4 SIZE	1	35.00
		30 PAGES ASSIGNMENT NOTEBOOK	1	17.00
4	MATHEMATICS	100 PAGES SINGLE LINED NOTEBOOKS A-4 SIZE	2	35.00
		30 PAGES ASSIGNMENT NOTEBOOK	1	17.00
		MATHS LAB ACTIVITY FILE WITH SPIRAL BINDING AND GRAPH (10 SHEETS) AT THE END	1	80.00
5	SCIENCE	100 PAGES INTERLEAVED NOTEBOOK A-4 SIZE	2	35.00
		30 PAGES ASSIGNMENT NOTEBOOK	1	17.00
6	SOCIAL SCIENCE	100 PAGES SINGLE LINED NOTEBOOKS A-4 SIZE	3	35.00
		30 PAGES ASSIGNMENT NOTEBOOK	2	17.00
7	COMPUTER SCIENCE	100 PAGES SINGLE LINED NOTEBOOKS A-4 SIZE	1	35.00
		30 PAGES ASSIGNMENT NOTEBOOK	1	17.00
8	LABELS (OPTIONAL)			30.00
9	COVERS FOR NOTEBOOKS (OPTIONAL)			110.00
10	CARRY BAGS (2 NOS.) OPTIONAL		2	8.00

**SYLLABUS FOR THE YEAR 2018 - 2019**

**MONTH : APRIL**

S.NO.	SUBJECTS	TOPIC / CHAPTER
1.	ENGLISH	<b>Course Book:</b> Unit 1: The Tyger (Poem) Unit 2: Attila <b>Workbook:</b> Unit 1: Razia, the Tigress Unit 2: Attila, the Hun <b>Grammar:</b> Sentences, Question tags, Kinds of Nouns and Gerunds <b>Writing Skill:</b> Story Writing
2.	MATHS	Ch - 1: Rational Numbers Ch - 2 : Linear Equations In One Variable
3.	SCIENCE	Lesson 1:Crop Production and Management. Lesson 2:Microorganisms: Friend and Foe. Lesson 3:Synthetic Fibres and Plastics.
4.	S.S.T	History: Lesson-1 How, When and Where Civics: Lesson-1 The Indian Constitution Geography : Lesson-1 Resources
5.	COMPUTER SCIENCE	Ch 6 HTML Ch 7 Some more features in HTML
6.	HINDI	उदभव पाठमाला - अध्याय 1 -वह देश कौन-सा है ? अध्याय 2 - आखिर कितनी ज़मीन कहानी संचय - पाठ 1 - नहले पर दहला व्याकरण-पाठ 1 - भाषा, बोली, लिपि, व्याकरण तथा हिंदी भाषा , अनेकार्थक शब्द (1 - 15) विलोम शब्द (अग्रजकृतज्ञ), लोकोक्तियाँ (1 - 10), अनुच्छेद लेखन - मेरा भारत महान
7.	SANSKRIT	धातुरूप प्रयोग - लट्, लृत्, लङ्ग, लोट् विधिलिङ्ग (अस्, कृ, रक्ष्, भू, स्था, स्मृ, दृश् नृत्) पाठ -1 ऋतुराजः पाठ - 2 सन्मित्रम् उपपदविभक्ति संवादपूर्ति

**MONTH : MAY**

S.NO.	SUBJECTS	TOPIC / CHAPTER
1.	ENGLISH	<b>Course Book:</b> Unit 3: The Magic Ring <b>Workbook:</b> Unit 3: Flamingoes <b>Grammar:</b> Nouns, Determiners <b>Writing Skill:</b> Article writing
2.	MATHS	Ch - 3: Understanding Quadrilaterals
3.	SCIENCE	Lesson 4: Materials: Metals and Non-metals. Lesson 13: Sound
4.	S.S.T	History : <u>Lesson-2</u> From Trade to Territory Civics : Lesson-2 Understanding Secularism Geography : Lesson-2 Land, Soil, Water, Natural Vegetation and Wildlife Resources
5.	COMPUTER SCIENCE	Ch- 1 Computer Networks
6.	HINDI	उदभव पाठमाला - अध्याय 3 - छोटे सिक्के (केवल वाचन) अध्याय 4 - मुस्कराना धर्म है कहानी संचय- पाठ 2 - प्रायश्चित का पुरस्कार व्याकरण- पाठ 2 - वर्ण-विचार और उच्चारण, अनेक शब्दों के लिए एक शब्द (1 - 20) पर्यायवाची शब्द (1 - 20), मुहावरे (1-10) अपठित गद्यांश, पत्र लेखन (अनौपचारिक पत्र सं. 1)
7.	SANSKRIT	शब्दरूप प्रयोग (तत्, एतत्, किम्, अस्मद्, युष्मद्, राम, लता. फल, मुनि, मति) पाठ - 3 परोपकारे एव जीवनस्य साफल्यम् पर्यायवाची शब्द

**MONTH : JULY**

S.NO.	SUBJECTS	DETAILS
1.	ENGLISH	<b>Course Book:</b> Unit 4: The Bangle Sellers (Poem) Unit 5: The Crazy Costume Drama <b>Workbook:</b> Unit 4: The Glass Industry of Firozabad Unit 5: Master of Disguise <b>Grammar:</b> Kinds of Determiners, Kinds of Pronouns, Difference between Pronouns and Determiners <b>Writing Skill:</b> Application Writing ( Letter to the Principal)
2.	MATHS	Ch - 5: Data Handling Ch - 6 : Squares And Square Roots
3.	SCIENCE	Lesson 8: Cell-Structure and Functions. Lesson 11: Force and Pressure
4.	S.S.T	History : <u>Lesson-5</u> When People Rebel Civics : Lesson-3_Why do we need a Parliament? Geography: Lesson-2Land, Soil, Water, Natural Vegetation and Wildlife Resources (Ctd...) Lesson-3 Minerals and Power Resources
5.	COMPUTER SCIENCE	Ch 2 History of Computers Ch 10 Windows Movie Maker (prac)
6.	HINDI	उदभव पाठमाला - अध्याय 5- मित्रता अध्याय 6 -नदी कहानी संचय- - पाठ 3 - चीफ की दावत पाठ 4 - सिग्नल (केवल वाचन) व्याकरण - संज्ञा व उसके भेद, उपसर्ग एवं प्रत्यय (संस्कृत व हिंदी के उपसर्ग, कृत प्रत्यय - 1 , 2 , 3) स्वर संधि (दीर्घ एवं गुण), तत्सम - तद्भव शब्द (सत्य से दन्त) अनुच्छेद लेखन - हँसी का महत्त्व
7.	SANSKRIT	पाठ - 4 रक्षकः घातकात् श्रेष्ठः पाठ - 5 एकतायाः शक्तिः पाठ - 6 सुपद्यानि संधि - दीर्घ, गुण, वृद्धि, यण

**MONTH : AUGUST**

S.NO.	SUBJECTS	DETAILS
1.	ENGLISH	<b>Course Book:</b> Unit 6: He Made a Dream Come True Unit 7: The Death of a Tree (Poem) <b>Workbook:</b> Unit 6: The Eagle Unit 7: The Banyan Tree <b>Grammar:</b> Adjectives, Participles, Transitive and Intransitive Verbs <b>Writing Skill:</b> Diary entry <b>Assessment of Speaking and Listening</b>
2.	MATHS	Ch – 7 : Cubes And Cube Roots Ch - 9 : Algebraic Expressions And Identities
3.	SCIENCE	Lesson 12: Friction Lesson 18: Pollution Of Air And Water
4.	S.S.T	History : <u>Lesson-6</u> Colonialism and the City Geography: Lesson-3 Minerals and Power Resources (Ctd...) Revision Civics: Revision
5.	COMPUTER SCIENCE	Ch 8 Digital imaging with Adobe Photoshop
6.	HINDI	उदभव पाठमाला अध्याय 7 - हरिचरण अध्याय 8 - मनुष्य का भविष्य कहानी संचय - पाठ 6 - गाँव के गुनीराम पाठ 7 - अनोखा सेनापति व्याकरण- सर्वनाम व उसके भेद, कारक व उसके भेद लिंग व वचन, पर्यायवाची शब्द (21 - 40), विलोम शब्द (उपकार - संधि) औपचारिक पत्र सं. - 1
7.	SANSKRIT	पाठ - 7 तरूणाम् उपयोगिता पाठ - 8 धन्या ईश्वरस्य रचना गणना चित्रवर्णन, अपठित अनुच्छेद

**MONTH: SEPTEMBER – REVISION & HALF YEARLY EXAMINATION**



**MONTH : OCTOBER**

S.NO.	SUBJECTS	DETAILS
1.	ENGLISH	<b>Course Book:</b> Unit 8: They Called her Fats Unit 9: The Stamp Album <b>Workbook:</b> Unit 8: Against all Odds Unit 9: Philately – The Hobby of Kings and the King of Hobbies <b>Grammar:</b> Modal Auxiliary Verbs, Tenses: Present and Past: All forms <b>Writing Skill:</b> Formal Letter ( Letter to the Editor)
2.	MATHS	Ch – 12 : Exponents And Powers Ch- 8 : Comparing Quantities Ch - 13: Direct and Inverse Proportions
3.	SCIENCE	Lesson 7: Conservation of Plants and Animals Lesson 14: Chemical Effects of Electric Current
4.	S.S.T	History : Lesson-8 Civilizing the Native, Educating the Nation Civics : Lesson -4 Understanding Laws Geography : Lesson-4 Agriculture.
5.	COMPUTER SCIENCE	Ch 3 Advanced features in Microsoft Excel
6.	HINDI	उदभव पाठमाला - अध्याय 9 - कबीर और रहीम के दोहे अध्याय 10 - देवताओं का अँचल : कुल्लू कहानी संचय - पाठ 7 जादुई शंख व्याकरण - स्वर संधि [वृद्धि संधि, यण, अयादि], अनेक शब्दों के लिए एक शब्द [21 -30] श्रुतिसमभिन्नार्थक शब्द [1 -15], एकार्थक शब्द [1 - 10] अपठित गद्यांश
7.	SANSKRIT	पाठ - 9 जन्तुशाला प्रत्यय - क्त्वा, तुमुन्, ल्यप् पाठ - 10 श्रीकृष्णः सुदामा च अपठित अनुच्छेद

**MONTH : NOVEMBER**

S.NO.	SUBJECTS	DETAILS
1.	ENGLISH	<b>Course book:</b> Unit 10: Mungojerrie and Rumpelteazer (Poem) Unit 11: The Seven Sister States of India: Paradise Unexplored <b>Workbook:</b> Unit 10: The Kitten and the Falling Leaves Unit 11: Sikkim <b>Grammar:</b> Future Tense: All forms Active and Passive Voice <b>Writing Skill:</b> Speech Writing
2.	MATHS	Ch - 14: Factorisation Ch – 11 : Mensuration
3.	SCIENCE	Lesson 9:Reproduction in Animals Lesson 10: Reaching the Age of Adolescence Lesson 15: Some Natural Phenomena
4.	S.S.T	History :_Lesson-9 Women ,Caste and Reform. Civics :. <u>Lesson-5</u> Judiciary Geography : Lesson-5 Industries.
5.	COMPUTER SCIENCE	Ch 4 Microsoft Access Ch 5 Queries, Forms and Reports in MS Access (Prac)
6.	HINDI	उदभव पाठमाला - अध्याय 11 - मंगल यान अध्याय 12 - तोड़ती पत्थर कहानी संचय - पाठ 8 - मन की कोमलता पाठ 9 - प्रतिबिम्ब व्याकरण - विशेषण व उसके भेद ,क्रिया व उसके भेद, अशुद्ध - शुद्ध वाक्य, मुहावरे [11 - 20 ]लोकोक्तियाँ [11 - 20], संवाद लेखन, अनुच्छेद लेखन - समुद्र तट की सैर
7.	SANSKRIT	पाठ - 11 मित्रं प्रति पत्रम् पाठ - 12 सुभाषितानि विलोमशब्द, विशेषण - विशेष्य चित्रवर्णन

**MONTH :DECEMBER**

S.NO.	SUBJECTS	DETAILS
1.	ENGLISH	<b>Course Book:</b> Unit 12: After All, You're Faster Fenay! Unit 13: The Mouse and The Snake (Poem) <b>Workbook:</b> Unit 12: The Hot Air Balloon Unit 13: The Price of Pride <b>Grammar:</b> Compound and Complex Sentences, Coordinating Conjunctions, Clauses <b>Writing skill:</b> Message writing
2.	MATHS	Ch- 11: Mensuration ( ctd...) Ch – 16: Playing With Number
3.	SCIENCE	Lesson 6:Combustion and Flame Lesson 5:Coal and Petroleum
4.	S.S.T	History : <u>Lesson-11</u> Making of the National_Movement. Civics :. <u>Lesson-6</u> Understanding our Criminal Justice System Geography : <u>Lesson-6</u> Human Resources.
5.	COMPUTER SCIENCE	Ch 9 Introduction to GIMP
6.	HINDI	उदभव पाठमाला - अध्याय 13 - सदाचार का तावीज़ कहानी संचय पाठ 10 - भूख का भय पाठ 11 भाग्य का खेल (केवल वाचन) व्याकरण - अव्यय [क्रिया विशेषण, समुच्चयबोधक, सम्बन्धबोधक , विस्मयादिबोधक], अनेकार्थक शब्द [21-30] औपचारिक पत्र सं. - 2
7.	SANSKRIT	पाठ-13 ई - मनोरञ्जनम् धातुरूप (१-११ ) शब्दरूप - (राम, लता, फ़ल, साधु, मुनि, नदी, मति, मातृ, पितृ एतत्, तत्, किम्, अस्मद्, युष्मद्)

**MONTH : JANUARY**

S.NO.	SUBJECTS	DETAILS
1.	ENGLISH	<b>Course book:</b> Unit 14: Lakshadweep Oceans of Fantasy Unit 15: The Merchant of Venice (In the Court of Venice) <b>Workbook:</b> Unit 14: Sea Fever Unit 15: The Uses of Wisdom <b>Grammar:</b> Kinds of Adverb Clauses, Direct/ Indirect Speech <b>Writing skill:</b> Notice writing <b>Assessment of Speaking and Listening</b>
2.	MATHS	Ch -4 : Practical Geometry Ch – 15 : Introduction to Graphs Ch – 10: Visualising Solid shapes
3.	SCIENCE	Lesson 16: Light Lesson 17: Stars and the Solar System.
4.	S.S.T	History : REVISION Civics Lesson-10_Law and Social Justice. Geography : Lesson-6 Human Resources. Ctd...) REVISION
5.	COMPUTER SCIENCE	Ch 12 Web 2.0 Tools on the World Wide Web Ch 11 Animation with Stykz (Prac)
6.	HINDI	उदभव पाठमाला - अध्याय 14 - शास्त्रार्थ अध्याय 15 - कर्मवीर अध्याय 16 - शास्त्री जी हैं (केवल वाचन) कहानी संचय - पाठ 12 मंत्र-तंत्र व्याकरण - अनेक शब्दों के लिए एक शब्द (31 - 50) श्रुतिसमभिन्नार्थक शब्द [15 -30], विलोम शब्द (आगमन – कायर) , अपठित काव्यांश अनुच्छेद लेखन - बुरा जो देखन में चला
7.	SANSKRIT	पाठ - 14 राष्ट्रमण्डलक्रीडा : पाठ - 15 मैट्रोयानम् अपठित अनुच्छेद, वार्तालाप, चित्रवर्णन

**MONTH: FEBRUARY – REVISION & FINAL EXAMINATION**