

Syllabus for the Class – VIII (2015-16)

Subject : English – Std VIII

First Semester			
Month	Reader	Literature Reader	Interactive Work Book
April	Unit 1 – Humor Sec. A – The Gold Frame Sec B – The Luncheon Sec C – Grandma Climbs a Tree	1. Trail of the Green Blazer 2. A Feast for Rats	1. Word, Phrase, Clause & Sentence 2. Nouns 3. Informal Letter
June	Unit II Sec A – For Love of a Game	3. For everything there is a Season	3. Pronouns 4. Précis
July	Unit II Sec B – Joan Sec C – She Dwelt among the untrodden ways Unit III Sec A – Anne Frank the Diary of a young girl	4. A slight Misunderstanding 5. Locomotive 38, The Ojibway	4. More about Adjectives 5. Degrees of Comparison 6. Determiners 7. Comprehension 8. Book Review
August	Unit III Sec B – The three musketeers and the Fourth Sec C – Where the Mind is without Fear Unit IV Sec A – Project	6. Daffodils 7. The Open Window 8. Miracles	7. Common Errors in Tense 8. Subject Verb Agreement 9. Verbs – Finite Non-Finite 10. Interactive English, Writing Notices
September	Unit IV Sec B Charlie Chaplin and The Tramp	Revision	10. Adverbs – ‘too’ & Enough
September	(SA 1)		
Second Semester			
October	Unit IV Sec C – Noir	9. The Winning Team	11. Preposition 12. Formal Letter
November	Unit V Sec A – The Man who planted Trees Sec B – Rives, Up close & Personal	10. Thankyou Mam	12. Voice (Active & Passive) 13. Narration (Direct & Indirect) 14. Writing Paragraphs, E-mail Writing

December	Unit V Sec C – Whose Place is it Any Way Unit VI Sec A – Ekalavya	11. Stopping by woods on a snowy evening. 12. The Cop & the Anthem	15. Simple Compound & Complex Sentences 16. Messages, Diary Writing
January	Unit VI Sec B – The Vulture and the Great Spirit Sec C – A musical Instrument Unit VII Sec A – Conan Doyle	13. The Peacock 14. The Merchant of Venice	16. Phrases & Clauses 16.1 Kinds of Adverb Clauses 17. Synthesis of Sentences 18. Idiomatic Expressions 19. Interactive English & Comprehension
February	Unit VII Sec B – The Hound of the Baskervilles Sec C – The Listeners	15. If	19. Homophones 20 Figures of Spech
March	(SA 2)		

Note : Main Course book Grammar and Writing parts are to be included in Grammar section and writing section respectively while making Question Paper.

Subject : Mathematics – Std VIII

Month	Chapters	
	First Semester	
April	1. Rational Numbers	
June	2. Linear Equations in one variable	
July	3. Understanding Quadrilaterals	4. Practical Geometry
August	5. Data Handling	6. Squares and Square roots
September	7. Cubes and Cube roots	(SA1)
	Second Semester	
October	8. Comparing Quantities	
November	9. Algebraic Expression and Identities	10. Visualizing Solid Shapes
December	11. Mensuration	12. Exponents and Powers
January	13. Direct and Inverse Proportions	14. Factorization
February	15. Introduction to Graphs	16. Playing with Numbers
March	(SA2)	

**Blue print
First term**

Chapters	Marks				Total
	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	
1. Rational Numbers	2	1	2	1	14
2. Linear Eq. in one variable	1	1	2	2	17
3. Understanding Quadrilaterals	2	1	1	2	15
4. Practical Geometry			2	2	14
5. Data Handling	2	1	1	2	15
6. Squares and Square roots	2	1	1	2	15
7. Cubes and Cube roots	1	1	1	1	10
Total	10	6	10	12	100

Second Term

Chapters	Marks				Total
	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	
8. Comparing Quantities	1	1	2	2	17
9. Algebraic Exp. and Identities	2	1	1	2	15
10. Visualizing Solid Shapes	1		1		4
11. Mensuration	1	1	1	3	18
12. Exponents and Powers	2	1	1	1	11
13. Direct and Inv. Proportions		1	1	1	9
14. Factorization	1	1	1	2	14
15. Introduction to Graphs	1		1	1	8
16. Playing with Numbers	1		1		4
Total	10	6	10	12	100

Subject : Hindi – Std VIII

First Semester			
Month	ol r	Hkj r ds [kst	0; kdj .k
April	/ofu ½dfork½ yk[k dh pñM+ k; dgkuh	vgen uxj dk fdyk ¼ Ei wk½	fucak glyh] I Kk, dkjd
June	cl dh ; k=k ¼; ½ nhokuka dh gLrh ½dfork½	ryk'k ¼ Ei wk½	fØ; k, I oÙke, fo' ksk.k, fØ; k fo' ksk.k fucak & fo ky; dk ok'kzd mRl o
July	fpVfB; ka dh vuBh nfu; k ½fucak½ Hkxoku ds Mkfd, ½dfork½ D; k fujk'k gqk tk, ½fucak½	fl dkq?kkVh I H; rk- vk; ka dk vkuk, i kphu Hkj r ea thou vks del	mi l xz i R; ; , foyke, i ; kz okph, fucak & I ekpkj i =
August	; g I cl sdfBu I e; ugha ½fucak½ Dchj dh I kf [k; k; dkepkj ½dgkuh½		vydkj ifjHkk'kk izdkjka ds uke & ; ed] vuqkl i q: fDr izk'k vydkj,
September			vifBr x ka] i = 2 vks pkjd] 1 vks pkjd fucak & nsud thou ea foKku
(SA 1)			
Second Semester			
October	tc fl uek usckyuk I h[kk, I qkek pfjr ½dfork½	vflre njs -, d	vfr' ; kSDr vydkj] vuqNn y[ku & ok.kh , d vveys ojnku
November	tgk; ifg; k gS ½j i krkzt ½ vdcjh yk/k ½dgkuh½		vuqNn & Hkj rh; fdl ku] ekrk&fi rk gekjs i utuh;]
December	I j ds in ½dfork½ i kuh dh dgkuh ½fucak½	vflre njs -nks	i = y[ku & 2 vks pkjd] 2 vks pkjd
January	kt vks I ki ½dgkuh½ Vki h ½dgkuh½	ruko	vuqNn & vkt ds ifjosk ea dai; Wj dh mi ; ksrk
February			i fke I = ds 0; kdj .k dk i qj koyksdu
March	(SA 2)		

Subject : General Science – Std VIII

	First Semester		
Month	Physics	Chemistry	Biology
April	Ch.–11. Force and Pressure	Ch.– 4. Materials: Metals and Non - Metals	Ch.–1. Crop Production and Management
June	Ch.–12. Friction	Ch.– 5. Coal and Petroleum	Ch.–2. Microorganisms: Friend and Foe.
July	Ch.–13. Sound	Ch.– 3. Synthetic Fibre and Plastics	Ch.– 7. Conservation of Plants and Animals
August	Ch.–13. Sound		Ch. -8. Cell Structure and Functions
September	(SA1)	(SA1)	(SA1)
	Second Semester		
October	Ch.–14. Chemical Effects of Electric Current	Ch.– 6. Combustion and Flame	Ch. -9. Reproduction in Animals
November	Ch.–14. Chemical Effects of Electric Current	Ch.– 15. Some Natural Phenomenon	Ch.–9. Reproduction in Animals
December	Ch.–16. Light		Ch.–10. . Reaching The Age of Adolescence
January	Ch.–17. Stars and The Solar System– Our Universe		Ch.– 18. Pollution of Air and Water
February	Revision	Revision	Revision
March	(SA2)		

Subject: Computer – Std VIII(Old book)

Chapters	
First Semester	
April to August	Chapter – 1. Computer Science and Data Processing. Chapter – 2. More About Data Processing Chapter – 3. Files Chapter – 4. Data Bases Chapter – 5. Artificial Intelligence Chapter – 6. History of Artificial Intelligence
September	(SA 1)
Second Semester	
October to February	Chapter – 7. Basic – Introduction to Arrays Chapter – 8. Basic – Two Dimensional Arrays Chapter – 11. Data Management with Ms- Access Chapter – 12. Ms – Access Queries Chapter – 13. Ms – Access Forms Chapter – 14. Ms – Access Reports
March	(SA 2)

Subject :Computer – Std VIII (new Book abc)

Chapters	
First Semester	
April-Jun	Chapter – 1. Formatting and Editing Chapter – 3. Computer and Its Application
July	Chapter – 2 Online and Secure
Aug – Sept	Chapter – 4. Advanced Features of Excel Chapter – 5. Working with Charts
September	(SA 1)
Second Semester	
Oct – Nov.	Chapter – 6. Introduction to HTML Chapter – 7. Formatting Data in HTML
Dec. – Feb	Chapter – 8. HTML – II Chapter – 9. HTML – III Chapter – 10. Inserting Objects in HTML Chapter – 13. Creating the future with Computers
March	(SA 2)

Question Paper based on Exercises

Subject : Social Studies – Std VIII

First Semester			
Month	History	Civics	Geography
April	1. How, When and Where	1. The Indian Constitution	1. Resources
June	2. From Trade to Territory	2. Understanding Secularism 3. Why do we need a parliament?	
July	3. Ruling the country side. 4. Tribals, Dikus and the vision	4. Understanding Laws	2. Land, Soil Water etc.
August	5. When People Rebel 6. Colonialism & The City	5. Judiciary	3. Mineral & Power Resources
September	(SA1)		
Second Semester			
October	7. Weavers, Iron smelters & Factory Owners	6. Understanding our criminal Justice System	
November	8. Civilizing the "Native, Educating the Nation	7. Understanding Marginalization	4. Agriculture
December	9. Women, Caste and Reform 10. The Changing world of Visual Arts	8. Confronting Marginalization	5. Industries
January	11. The Making of The National Movement 12. India After Independence	9. Public Facilities 10. Law and Social Justice	6. Human Resources
February	Revision	Revision	Revision
March	(SA2)		

Subject : Sanskrit – Std VIII

First Semester		
Month		0; kdj .k
April	i fke ikB% f}rh; ikB%	I fU/k- ifjHkk'kk, i dki
June	r}rh; ikB% pr}kz ikB%	I eLr Loj I fU/k; ka dh ifjHkk'kk , oa mnk- }kjk voxr djukA
July	i 'pe ikB% 'k'B ikB%	Dkd j puk, foHkDr-fpgu
August	I lre% ikB% v'Ve% ikB%	foHkDr i dki , oa ifjHkk'kk
September	Revision	'kCn : lk vñ i q L=h fyM+ui q
	(SA 1)	
Second Semester		
October	uo% ikB% n'ke% ikB%	b}kjkUr bdkjUr, mdkjUr- 'kCn-: i
November	, dkn'k% ikB% }kn'k% ikB%	/kkrqj puk, ydkj- i kpkaea
December	=; kn'k% ikB%	/kkrq: I , oa i q'k dk iz, kx
January	pr}kz k% ikB% i 'pn'k% ikB%	i qjkofUk
February	Revision	Revision
March	(SA 2)	

Subject : M.Sc & G.K – Std VIII

First Semester		
Month	M.Sc	G.K
June	Lesson: 1	Chapter – 1 to 6
July	Lesson: 2, 3	Chapter – 7 to 12
August	Lesson: 4	Chapter – 12 to 18
September	Lesson: 5, 6	Chapter – 18to 24
Second Semester		
October	Lesson: 7	Chapter – 25 to 30
November	Lesson: 8	Chapter – 30 to 36
December	Lesson: 9	Chapter – 37 to 42
January	Lesson: 10, 11	Chapter – 42 to 48
February	Lesson: 12	Chapter – 49 to 51
March	(SA 2)	