SARALA BIRLA
PUBLIC SCHOOL
(SARALA BIRLA GROUP OF SCHOOLS)

SARALA BIRLA PUBLIC SCHOOL

Mahilong, Ranchi-Purulia Road Highway,
Ranchi – 835103, Jharkhand

SYLLABUS (2019-20)

STD – VIII

Name : _____

UID No. : _____

Class and Section : _____

Subject : English

Prescribed Books:	1)	New Gul Mohar Reader 8
	2)	Grammar Land 8
	3)	Dialogue 8
	4)	Strings 8

Month	Total No. of periods	Lesson/Chapter			
		Literature	**Grammar**	**Writing/ Dialogue**	**Strings**
April	21	Prose - Anne Bakes a Cake; Poetry - In the Bazaars of Hyderabad	Countable and Uncountable Noun; Determiners; Adjectives; Phrases and Clauses	Diary Entry, Dialogue- How Do You Do	Pg 1 to 4
May	08	Poetry - The Lost Dances Of Cranes	Prepositions and Prepositional Phrases; Adverbs and Adverbial Phrases; Noun Phrases	Notice Writing and message writing	Pg 5-12
June	15	Prose - Saving the Gharial Poetry- Unfolding Bud	Kinds of Sentences; Compound and Complex Sentences; Noun Clauses; Relative Clauses; Adverbial Clauses; Conditional Clauses	Article Writing	Pg 12-16
July	22	Prose- The Last Class; The Narayanpur Incident	Tenses (Ch-8,9,10,11)	Dialogue- Who's Who; Up-to-Date Email writing	Pg 17-20
August	20	Prose - Coming Home to Delhi Poetry- The Elephant and the Tragopan	Gerunds; Infinitives	Dialogue- High Notes; Log In Paragraph writing	
September	19	**Revision + Half Yearly Exam**			
October	13	Prose - Owens	Subject-Verb	Report Writing	Pg 21-24

		vs Master Race Poetry- Where the Mind is Without Fear	Agreement; Participles;	Dialogue- Roots to Shoots	
November	17	Prose - A Night to Forget Poetry-A Poison Tree	Modals; Coordinating and Subordinating Conjunctions; Direct and Indirect Objects	Dialogue- On Your Mark	Pg 25-28
December	19	Prose- Darjeeling Poetry- All the World's a Stage	Active and Passive Voice	Story Writing; Dialogue- Back in Time	Pg 28-32
January	18	Drama - The Merchant of Venice	Direct and Indirect Speech	Dialogue-To Boldly Go; Reaching Out	Pg 33-40
February		**Revision + Final Exam**			
March		**Final Exam**			

Syllabus for Term Exams and Periodic Test	
TERM-1 (Half Yearly)	
Periodic Test	Periodic Test 1 Literature - Anne Bakes a Cake; In the Bazaars of Hyderabad Grammar - Determiners; Adjectives; Diary Entry Reading -
	Periodic Test 2 Literature - Saving the Gharial; Unfolding Bud Grammar - Compound and Complex Sentences; Article Writing; Determiners; Adjectives Reading -
Activities	1) Spelling Test
	2) Extempore
	3) Role Play
	4) Poem Recitation
TERM-2 (Annual)	
Periodic Test	Periodic Test 3 Literature - Owens vs Master Race; Where the Mind is Without Fear

	Grammar - Subject-Verb Agreement; Email writing, Phrases and Clauses Reading –
	Periodic Test 4 Literature - A Night to Forget ; A Poison Tree Grammar - Modals; Paragraph Writing; Compound and Complex Sentences; Subject-Verb Agreement Reading -
Activities	5) Spelling Test
	6) Circle Time
	7) Debate
	8) Project
Term 1	Portion taught from April - August
Annual Exam	Portion taught from April to January (40% from Half yearly and 60% from Annual Portion)

Subject: Hindi

Prescribed Books:	1)	रंगोली- 8		
	2)	मैं और मेरा व्याकरण (8)		
	3)	अमृतसंचय		
Month	**Total No. of periods**	**Lesson/Chapter**		
		रंगोली	**व्याकरण**	**अमृतसंचय**
April	21	1. वह देश कौन सा है 2. तात्या टोपे	1.भाषा-विचार 2.वर्ण-विचार	
May	8	3.सदाबहारमिजोरम	3.संधि, समास	1.शांति
June	15	4.जीवन का झरना	4.शब्द-विचार 26.विज्ञापन -रचना	
July	22	7. इसे जगाओ 9.अपना-अपना भाग्य	5.शब्द भंडार (50%)	2.नशा
August	20	10.जीना भी एक कला है	24. अपठित बोध सवा सेर गेहूँ 28. पत्र (औपचारिक 1-3) (अनौपचारिक1, 2) निबंध-लेखन 1, 3, 5, 6	
September	19	**पुनरावृति + अर्धवार्षिक परीक्षा**		

October	13	11.सदाचार का तावीज़	संज्ञा,कारक	6. मंत्र
November	17	12.शास्त्री जी 13. भक्ति रचना	सर्वनाम,विशेषण,क्रिया	
December	19	14.असमर्थ दाता 15.मेरी आत्मकथा चार्ली चैपलिन	क्रिया विशेषण,संबंधबोधक,समु0 विस्म्यादि बो0	पंच परमेश्वर
January	18	शांति के दस्तख़त	पत्र (औपचारिक 7,8,9), (अनौपचारिक 3,4),निबंध(7,8,10,12) ,अपठितबोध	9.परीक्षा
February	19	पुनरावृत्ति		
March		वार्षिक परीक्षा		

Syllabus for Term Exams and Periodic Test	
TERM-1	
Periodic Test	Periodic Test 1 वह देश कौन सा है,भाषा -विचार,वर्ण -विचार
	Periodic Test 2 सदाबहार मिजोरम,संधि, पत्र -लेखन (औपचारिक1)
Activities	1) विज्ञापन -लेखन
	2) संवाद -लेखन
	3) निबंध -लेखन
	4) परियोजना कार्य
TERM-2 (Annual)	
Periodic Test	Periodic Test 3 सदाचार कातावीज़,संज्ञा, संधि,पत्र लेखन (अनौपचारिक)
	Periodic Test 4 भक्ति रचना,कारक,वर्ण -विचार,
Activities	1) पर्यायवाची शब्द
	2) अनेक शब्दों के लिए एक शब्द
	3) पत्र -लेखन
	4) अपठितबोध
Half Yearly	रंगोली - 1,2,3,4,7,9, 10
	व्याकरण - अप्रैल से अगस्त तक के पढ़ाए गए सभी पाठ
	अमृतसंचय - 1, 2, 5

Annual Exam	रंगोली - 11, 12, 13, 14, 15, 17, 3
	व्याकरण - समास, अक्टूबर से जनवरी तकपढ़ाए गए सभी पाठ
	अमृतसंचय - 6, 7, 9

Subject: <u>Sanskrit</u>

Prescribed Books:	1)	संस्कृत भारती -4	
	2)	संस्कृत अभ्यासिनी-4	
Month	**Total No. of periods**	**Lesson/Chapter**	
		भारती	**अभ्यासिनी**
April		1. स्तुति: 2. सूर्याय नम:	1. सन्धि 2. क्तवतुप्रत्यय धातु रूप-लट्, लङ्ग, लृट् सरल अनुवाद
May		4. जननी जन्मभूमिश्च	9- तुमुन् प्रत्यय, शब्द रूप-नदी, साधु, धातुरूप- लोट्, विधिलिङ्
June		5-गुरुभक्त:आरुणि:	अनुच्छेद लेखनम्
July		6-देशरत्नम् डा० राजेन्द्र प्रसाद:	8-क्त्वा एवं ल्यप् प्रत्यय, अपठित् गद्यांश, पत्र, चित्रवर्णनम्
August		16-सुभाषितानि(6 श्लोक)	पत्र, सर्वनाम रूप
September		पुनरावृत्ति + अर्धवार्षिक परीक्षा	
October		9-वीराङ्गना लक्ष्मीबाई	4-क्त प्रत्यय, सर्वनाम शब्द रूप, लट्लकार-सेव धातु
November		12-नृपस्यन्याय:,	5-अव्ययी एवंतत्पुरुष समास, धातु रूप, प्रेरणार्थक क्रिया
December		13-श्रीरामचरितम्, 15-पर्यावरणम्	6-द्वन्द्व एवं बहुव्रीहि समास, शब्दरूप-राजन्,
January		17-महाकवि: कालिदास:, 21. सूक्तिसप्तकम्	पत्र, चित्रवर्णनम्, अपठित ग़द्यांश
February		पुनरावृत्ति	
March		वार्षिक परीक्षा	

Syllabus for Term Exams and Periodic Test	
TERM-1	
Periodic Test	Periodic Test 1

	स्तुतिः, अनुवाद, धातु रूप-लट्, लृट्, लङ्ग
	Periodic Test 2 जननीजन्मभूमिश्च, सन्धि, धातु रूप-लङ्लकार
Activities	1) परियोजना कार्य
	2) श्लोक वाचन
	3) कक्षा-कार्य/गृह-कार्य
	4) गद्यवाचन
TERM-2 (Annual)	
Periodic Test	Periodic Test 3 वीराङ्गना लक्ष्मीबाई, सन्धि
	Periodic Test 4 नृपस्य न्यायः, जननी जन्मभूमिश्च, धातुरूप
Activities	1) कक्षा-कार्य/गृह-कार्य
	2) धातु रूप
	3) शब्द रूप
	4) संवाद
Term 1	अप्रैल सेअगस्त तक केपाठ
Annual Examination	द्वितीय सत्र के सभी पाठ एवं प्रथम सत्र से गुरुभक्तः आरुणिः

Subject: <u>Mathematics</u>

Prescribed Books:	1)	Mathematics Text book for VIII NCERT
	2)	Activity Plus In Mathematics by Full Circle
Month	**Total No. of periods**	**Lesson/Chapter**
April	21	Ch - 1: Rational Numbers Ch - 2: Linear Equations in one variable.
May	9	Ch- 3 : Understanding Quadrilaterals
June	14	Ch -6 : Square and square roots
July	21	Ch-7:Cube and Cube roots Ch-8: Comparing Quantities
August	21	Ch-5:Data Handling Ch-4:Practical Geometry
September		Revision + Half Yearly Exam
October	16	Ch-9:Algebraic Expressions and Identities Ch-12:Exponents and Powers

November	21	Ch-11:Mensuration Ch-10:Visualising Solid shapes Ch-13:Direct and Inverse Proportions
December	16	Ch-14:Factorisation Ch-15:Introduction to graphs Ch-16:Playing with Numbers
January	20	Revision
February		Revision+ Annual Exam
March		
Syllabus for Term Exams and Periodic Test		
TERM-1 (Half Yearly)		
Periodic Test		Periodic Test 1 Ch-1:Rational Numbers
		Periodic Test 2 Ch-2:Linear Equations in one variable, Ch - 1 : Ex – 1.2
Activities		1)Activity 1 (pg.no.9)
		2)Activity 2 (pg.no.12)
		3)Activity 3 (pg.no.15)
		4)Activity 4 (pg.no.19)
TERM-2 (Annual)		
Periodic Test		Periodic Test 3 Ch-8:Comparing Quantities , Ch – 2 : Applications of LinearEquations ,Ch-1 : Rational Numbers (properties)
		Periodic Test 4 Ch-9: Algebraic Expression and Identities,Ch-8 : Profit and loss, Ch-2 :Linear equation in one variable(solving problem), Ch-1Rational numbers (Ex : 1.2)
Activities		1) Activity 7(pg.no.-30)
		2) Activity 10(pg.no.-40)
		3) Activity 6(pg.no.-64)
		4) Activity 7(pg.no.-67)
Term 1		Ch-1,2,3,4,5,6,7,8
Annual Exam		Ch-1,2,8,9,10,11,12,13,14,15,16

Subject: Social Science

Prescribed Books:	1)	Our world then and now. Part 3		
Month	**Total No. of periods**	**Lesson/Chapter**		
		History	**Civics**	**Geography**
April		Ch- 1 Modern India	Ch - 1 The Indian Constitution	Ch - 1 Resources, Ch-2 Land , soil and water resources
May		Ch -2 Colonisation of India	Ch-2 Understanding Secularism	Ch -3 Natural vegetation and wildlife
June		Ch -4 Tribal Resistance	Ch-3 Our Fundamental Rights and Duties	Ch - 3 Natural vegetation and wildlife continued
July		Ch -5 The Revolt of 1857	Ch-4 Parliamentary Government: The Union Legislature	Ch-4 Mineral and energy resources.
August		Ch-8 Education and British Rule Civics	Ch -5 Parliamentary Government: The Union Executive Revision .	Ch- 4 Mineral and energy resources continued
September		**Revision + Half yearly exam.**		
October		Ch- 11 Rise of Indian Nationalism	Ch - 6 The Judiciary	Ch -5 Agriculture
November		Ch- 12 National Movement	Ch- 7 Role of Police and Courts	Ch-5 Agriculture continued Ch- 6 Industry
December		Ch- 13 India after Independence	Ch- 9 Public Facilities and Social Justice	Ch- 6 Industry Ch -7 Human Resources.
January		Revision		
February		**Revision and final exam**		

Syllabus for Term Exams and Periodic Test	
TERM-1	
PeriodicTest	Periodic Test 1 History (Chapter 1 Modern India) Civics (Chapter 1 The Indian Constitution) Geography(Chapter 1 Resources)
	Periodic Test 2 History (Chapter-2Colonisation of India +From PT 1- Periodisation in

	History) Civics (Chapter-3 Our Fundamental Rights and Duties + From PT1 – Chapter-2 Secularism) Geography (Chapter 2 land soil and water resources and from PT1 classification of resources)
Activities	Map work book History (Ch-3 Fig 2.12) , (Ch-4 Fig 4.3), (Ch-5 Fig 5.6) Geography (Ch-2 Fig. 2.4) , (Ch-3 Fig. 3.7)
	Project (History)
TERM-2 (Annual)	
PeriodicTest	Periodic Test 3 History (Chapter-11 Rise of Indian Nationalism + From PT 2- Chapter-4 Tribal Occupations) Civics (Chapter – 6 The Judiciary + From PT 2- Chapter-5 President) Geography (Chapter5 Agriculture + From previous term chapter 3 Natural vegetation and wildlife - ways to conservation)
	Periodic Test 4 History (Chapter-12 National Movement +From PT 3 Chapter-11 Early political associations) Civics (Chapter- 7 Role of Police and Courts+ From PT 3 Chapter-6 Jurisdiction) Geography (Chapter -6 Industry from previous term Chapter 4 Mineral and energy resources - India's mineral resources.)
Activities	Map work book History Ch-11 Timeline, Ch-12 Timeline, Ch-13 – Fig 13.4
	Group project – Geography map Ch-4 fig 4.7, Ch-5 fig 5.14
Term 1	History – Chapter 1,2,4,5,8
	Civics – Chapter 1,2,3,4,5
	Geography - Chapter 1, 2,3,4 and relevant chapter from map work book
Annual Exam	History – Chapter 4,11,12,13
	Civics – Chapter 5,6,7,9
	Geography - Chapter 3,5,6,7 and relevant chapter from map work book

Subject:<u>Science</u>

Prescribed Books:	1) 2)	Basic Science for Class 8 (Bharti Bhawan) Comprehensive Science Laboratory Activity Book Class-VIII
Month	Total No.	Lesson/Chapter

	of periods	Physics	Chemistry	Biology
April	7	Force &Pressure	Ch 5: Synthetic Materials	Ch 1: Food Production
May	3	Force & pressure (contd.)	Ch 5: Synthetic Materials	Ch 2: The Cell
June	5	Sound	Ch 6: Metals and Nonmetals	Ch2: The Cell
July	7	Sound (contd.) + Electricity & Lightning	Ch 6: Metals and Nonmetals	Ch 17: Conservation
August	7	Electricity & Lightning (contd.)	Ch 15: Natural Resources	Ch 17: Conservation
September		Revision + Half yearly exam		
October	6	Light & Vision	Ch 7:Combustion and fuels	Ch3: Microorganisms
November	5	Our universe	Ch 11: Chemical Effects of Electric Current	Ch 3: Microorganisms
December	7	Earthquakes	Chapter 16: Pollution of Air and Water	Ch 4: Reproduction
January	6	Revision		
February		Revision + Annual Exam		
March		Annual Exam		

Syllabus for Term Exams and Periodic Test	
TERM-1	
Periodic Test	Periodic Test 1 Physics : Ch: Force & Pressure (till pg. no. 85) Chemistry : Ch 5: Synthetic Materials Biology : Ch 1 (Growing Crops : Preparation of soil, Sowing seeds, Improving soil fertility)
	Periodic Test 2 Physics : Ch: Force & Pressure, Ch: Sound (till pg. no. 97) Chemistry : Chapter 6: Metals and Nonmetals, Plastics Biology : Ch-2 (Types of Cell, Structure of Cell, Cell Organelles)
Activities	Physics : Lab manual activity 3,4
	Chemistry : Lab Manual Activity 1,4,6
	Biology : Assignment (MCQs), Lab Manual Activity (11 and 12)
TERM-2 (Annual)	
Periodic Test	Periodic Test 3 Physics : Ch: Force & Pressure (from pg. no. 86-90), Sound (from Pg. no. 98-101), Electricity & Lightning (till pg. 108), Light and Vision (pg.

	123-124) Chemistry : Ch 7: Combustion and fuels , some important properties of synthetic Materials, Chemical behaviour of Metals Biology : Ch-3 (Algae, Bacteria, Fungi)
	Periodic Test 4 Physics : Ch: Electricity and Lightning (From pg. no. 109-111), Light and vision, Our Universe (till pg. 139) Chemistry : Ch 11: Chemical Effects of Electric Current, Adhesives and lubricants, Uses of Metals, Petroleum and natural gas Biology : Ch-4 (Sexual Reproduction in Animals, Reproduction in Man)
Activities	Physics : Lab manual activity 8,10
	Chemistry : Lab manual activity 7,14,15,
	Biology : Lab Manual Activity -17, Project work on Cell Structure/Nitrogen Cycle
Term 1	Physics : Ch: Force & Pressure, Sound, Electricity and Lightning Chemistry : Ch: Synthetic Materials, Metals and Nonmetals, Natural Resources Biology : Ch-1 Food Production, Ch-2 The Cell, Ch-17 Conservation
Annual Exam	Physics : Ch: Sound, Electricity and Lightning, Light & Vision, Our Universe, Earthquakes. Chemistry : Ch: Combustion and fuels , Chemical Effects of Electric Current, Metals and Nonmetals, Pollution of Air and Water Biology : Ch-1 Food Production (Improving soil fertility, Irrigation), Ch-2 The Cell, Ch-3 Microorganisms, Ch. 4 Reproduction, Ch-17 Conservation

Subject : <u>Computer</u>

Prescribed Books	1) Computers for School (MICA)
Month	Lesson/Chapter
April	Lesson 2 – Number System
May	Lesson 2 – Number System
June	Lesson 3 - Programming in Python
July	Lesson 3 - Programming in Python
August	Revision
September	Revision + Half Yearly Exam
October	Lesson 7- Office Packages
November	Lesson 7- Office Packages
December	Lesson 7- Office Packages

January	Revision
February	Revision + Annual Exam
Syllabus For Term Exams	
Half Yearly	Chapters 2,3
Final Exam	Chapters 3, 7

Subject : GK

Prescribed Books:	1)	That's right
Month	**Total No. of periods**	**Lesson/Chapter**
April		African Safari,Natural Disasters, Hidden secrets of Mangoes, Extraterrestrial Life, Poisonous Plants,Tribes of India
May		National Waterways, Defence Organisations, Bridges and Tunnels,National Highways International Organisations
June		Newspaper and their Countries, Mysteries Around the World, Oceania,Accounts of foreign Travellers,Famous Magazines
July		South Indian Literature, Famous speeches, Interesting facts about ISBN, Extreme Sports,World records in Sports
August		Paralympic Games, Gymnastics, Digital India, Artificial Organs,Cyber Security
September		**Revision +Half yearly**
October		World Wide Web and the Internet, Organic Farming,Impressive Statues and Sculptures, Fashion World,The World of cinemas
November		Creative Thinking, Money Management, Interesting Professions, Animal Rights,Gender Inequality
December		Behaviour in Public Places, The importance of Charity,Ozone layer Protection
January		Preserving Biodiversity,Afforestation and Green Cover
February		**Revision + Final term**

Subject:<u>Life Skills</u>

Prescribed Books:	1)	Young Leaders
Month	**Total No. of periods**	**Lesson/Chapter**

April	3	Achieving Goals
May	1	Achieving Goals
June	3	Persistence
July	4	Acting Responsibly
August	4	Dealing With Emotions
September		**Revision + Exams**
October	2	Self-esteem
November	2	Tolerance
December	4	Learning to Say 'No', leadership
January	3	
February		**Revision +Exams**
March		**Revision +Exams**
Syllabus for Term Exams and Periodic Test		
Half Yearly		Portion taught from April to August
Annual Exam		Portion taught from October to December

Subject: FRENCH

Prescribed Books:	1)	Apprenons le français (Part-3)
	2)	Cahier d'exercises (Part 3)
Month	**Total No. of periods**	**Lesson/Chapter**
April	10	La France, qu'est-ce que c'est? La rentrée
May	04	Il est français? Summer vacation
June	06	Il est français? La journée de Mne Lavigne
July	10	La journée de Mne Lavigne Kalu est malade
August	09	Faire les courses
September	02	Faire les courses Summative assessment- 1
October	04	M.Lavigne cherche un mateau

November	06	M.Lavigne cherche un mateau Allons à Paris
December	07	Allons à Paris Les photos de Manuel
January	07	Les photos de Manuel Au café des Laurent
February	07	Annual Exam
March		

Syllabus for Term Exams	
Term 1	La France, qu'est-ce que c'est? La rentrée Il est français? La journée de Mne Lavigne Kalu est malade Faire les courses
Annual Exam	M.Lavigne cherche un mateau Allons à Paris Les photos de Manuel Au café des Laurent La France, qu'est-ce que c'est? (SA 1 portion)