

SYLLABUS MONTHLY BREAK UP
CLASS –VIII (SESSION 2022-23)
TERM -1

SUBJECT/MONTH	APRIL	MAY	JULY	AUGUST	SEPTEMBER
English	<p>Literature Reader-- The Best Christmas Present in the World , Geography Lesson (Poem)</p> <p>Supplementary Reader- Children at Work</p> <p>Grammar - Idioms (Vocabulary), Determiners, Tenses</p> <p>Writing Skills - Diary Entry, Paragraph Writing (Sharing an experience)</p>	<p>Supplementary Reader- Children at Work</p> <p>Grammar - Idioms (Vocabulary)</p>	<p>Literature Reader – The Tsunami, The Ant and the Grasshopper (Poem)</p> <p>Grammar- Direct and Indirect Speech</p> <p>Supplementary Reader- The Selfish Giant</p> <p>Writing Skill- Notice Writing</p> <p>Syllabus for UT- I</p> <p>Literature Reader – The Best Christmas Present in the World, Geography Lesson (Poem)</p> <p>Grammar- Determiners, Idioms (Vocabulary)</p> <p>Writing Skills - Diary Entry</p>	<p>Literature Reader – Glimpses of the Past, Bepin Choudhury’s Lapse of Memory</p> <p>Supplementary Reader- Princess September</p> <p>Grammar- Direct and Indirect Speech(Contd.),</p> <p>Writing Skills – Informal letter</p>	<p>Revision for Half Yearly Exam</p> <p><u>SYLLABUS OF HALF YEARLY</u></p> <p>Literature Reader - The Tsunami, Glimpses of the Past, Bepin Choudhury’s Lapse of Memory, Geography Lesson (Poem), The Ant and the Grasshopper (Poem)</p> <p>Supplementary Reader- Children at Work, The Selfish Giant, Princess September</p> <p>Grammar- Determiners, Tenses, Direct and Indirect Speech</p> <p>Writing Skills- Diary Writing, Notice Writing, Informal letters</p> <p>Unseen Reading Comprehension</p>
MATHEMATICS	<p>Chapter 1: Rational Number</p> <p>Chapter 2: Linear Equations in</p>	<p>Chapter 6: Squares and Square Roots</p>	<p>Chapter 7: Cubes and Cube Roots</p> <p>Chapter 3: Understanding</p>	<p>Chapter 4: Practical Geometry</p> <p>Chapter 8: Comparing Quantities</p>	<p>Chapter 12: Exponents and Powers</p>

	one variable		Quadrilaterals		
SCIENCE	Chapter 1-Crop production and management Chapter 17 - Stars and the solar system	Chapter 17 - Stars and the solar system(Continue) Ch-7 Conservation of plants and animals (Activity)	Chapter 2 - Micro-organisms: friend and foe Chapter 3 - Synthetic fibres and plastics Chapter 5- Coal and petroleum <u>SYLLABUS FOR UNIT TEST – I</u> Chapter 1- crop production and management Chapter 17- stars and the solar system	Chapter 4- Materials- Metals and non metals Chapter 16- Light	Revision Half yearly exams
SOCIAL SCIENCE	History Chapter 2- From Trade to	Geography: Chapter 2-Land,Soil,water	History	History Chapter 4- Tribals,Dikus and the	REVISION FOR THE HALF YEARLY EXAM

	<p>Territory: The company establishes power</p> <p>Geography</p> <p>Chapter 1- Resources</p>	<p>,Natural Vegetation and Wildlife Resources(ACTIVITY)</p> <p>Civics</p> <p>Chapter 1- The Indian Constitution</p>	<p>Chapter - 3</p> <p>Ruling the Countryside</p> <p>Geography</p> <p>Chapter - 3 Minerals and Power Resources</p> <p>Civics</p> <p>Chapter 2- Understanding Secularism(ACTIVITY)</p> <p><u>SYLLABUS OF UT-1</u></p> <p>History</p> <p>Chapter 2-From Trade to Territory: The company establishes power</p> <p>Geography</p> <p>Chapter 1- Resources</p> <p>Chapter 2- Land,Soil,water ,Natural Vegetation and Wildlife Resources</p> <p>Civics</p> <p>Chapter 1- The Indian Constitution</p>	<p>vision of a Golden age(ACTIVITY)</p> <p>Chapter 5- When People Rebel: 1857 and after</p> <p>Geography Chapter4- Agriculture(ACTIVITY)</p> <p>Civics Chapter 3-Why do we need Parliament? Chapter4 –Understanding Law</p>	<p><u>SYLLABUS OF HALF YEARLY EXAMINATION</u></p> <p>History</p> <p>Chapter 2-From Trade to Territory: The company establishes power</p> <p>Chapter - 3</p> <p>Ruling the Countryside Chapter 4-</p> <p>Tribals,</p> <p>Dikus and the vision of a Golden age</p> <p>Chapter 5- When People Rebel: 1857 and after</p> <p>Geography</p> <p>Chapter 2- Land,Soil,water ,Natural Vegetation and Wildlife Resources</p> <p>Chapter - 3 Minerals and Power Resources Chapter4- Agriculture</p> <p>Civics Chapter 1- The Indian Constitution</p>
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Computer	Ch1 Log on to Access	Ch1 Log on to Access	Ch2 Queries, Forms, Reports in Access	Ch 5 Excite (Artificial Intelligence)	Revision for Half Yearly Examination
PHYSICAL EDUCATION	<p>FOOTBALL</p> <p>THROW IN</p> <p>CORNER KICK</p> <p>HEADING THE BALL</p> <p>THROW BALL</p> <p>UNDER HAND PASS</p> <p>HOLDING THE BALL</p> <p>CROSSING THE BALL</p>	<p>FOOTBALL</p> <p>THROW IN</p> <p>CORNER KICK</p> <p>HEADING THE BALL</p> <p>THROW BALL</p> <p>UNDER HAND PASS</p> <p>HOLDING THE BALL</p> <p>CROSSING THE BALL</p>	<p>BASKET BALL</p> <p>DRIBLE THE BALL WHILE RUNNING</p> <p>PASSING THE BALL WHILE RUNNING</p> <p>FREE SHOT</p>	<p>VOLLEYBALL</p> <p>UNDER HAND PASS</p> <p>UNDER HAND SERVICE</p> <p>SKILL PRACTICE</p>	<p>FOOTBALL</p> <p>PENALTY KICK</p> <p>GOALKEEPER SKILL</p>

Electronics & Robotics W.EX	Revision of previous class and introduction of soldering. Demonstration of soldering iron & Soldering	Practice. Name writing by using tin and other wires.	Introduction of electronic components. Demonstration of electronic components & their working.	Series & Parallel connection and their calculation. Series and Parallel connection of different components.	AC-DC and their parameters. Study of wave.
Painting (w ex.)	Typographical design	Typographical design of own language	Yoga class with background	Independence day slogan	Stippling design Exam
Shiva stuti in kathak form(classical)	Practice continue uses of hand gestures in stuti	Folk dance of Rajasthan	dance practice continue dance on patriotic song	Dance practice continue	Revision of dances Half yearly examination
MUSIC	Introduction of their respective musical instruments (New students), Revision all previous tunes	New Chords	One new composition (Raag Based)	New Composition continue	Revision & <u>Syllabus for Half Yearly Examination</u> One new composition (Raag Based) National Anthem
<u>Wood Craft</u>	Making of birds and animal	Simple carving	Geometrical design	Natural art, carving model	Creative model, carving, Half yearly examination

CLASS –VIII (SESSION 2022-23)

TERM –II

SUBJECT/MONTH	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY
ENGLISH	<p>Literature Reader – The Last Bargain (Poem) Grammar- Modals, Compound Words (Vocabulary) Supplementary Reader- The Open Window</p>	<p>Literature Reader – This is Jody’s Fawn, The School Boy(Poem) Grammar- Active and Passive Voice Supplementary Reader- The Open Window (Contd..) Writing Skills-Formal Letter Writing</p>	<p>Literature Reader – A Visit to Cambridge, A Short Monsoon Diary Grammar- Active and Passive Voice, Kinds of Clauses- Adjective & Adverb Clauses <u>SYLLABUS OF UT-2</u> Literature Reader – The Last Bargain (Poem), This is Jody’s Fawn Grammar- Modals, Compound Words (Vocabulary) Writing Skills- Formal Letters Unseen Reading Comprehension</p>	<p>Literature Reader – The Great Stone Face-I & II Grammar- Synonyms (Vocabulary), Subject Verb Agreement Supplementary Reader- The Comet -I Writing Skills- Story Writing</p>	<p>Supplementary Reader – The Comet-II Revision for the Annual Exams <u>Syllabus for Annual Exam</u> Literature Reader– The School Boy(Poem), The Ant and the Grasshopper (Poem), A Visit to Cambridge, A Short Monsoon Diary, The Great Stone Face-I & II Supplementary Reader- The Open Window, The Comet –I & II Grammar- Determiners, Active and Passive Voice, Direct and Indirect Speech, Subject- Verb Agreement, Kinds of Clauses- Adjective & Adverb Clauses Writing Skills- Story Writing, Diary Writing, Formal Letters, Informal Letters</p>

					Unseen Reading Comprehension
Mathematics	Chapter 9: Algebraic Expressions and Identities	Chapter 13: Direct and Inverse Proportions Chapter 14: Factorisation	Chapter 11: Mensuration Chapter 5: Data Handling	Chapter 10: Visualising Solid Shapes Chapter 15: Introduction to Graphs Chapter 16: Playing With Numbers	Revision for Final Examination
SCIENCE	Chapter 6- Combustion and flame	Chapter 8-Cell structure and functions Chapter 11- Force and pressure <u>SYLLABUS FOR UNIT TEST – II</u> Chapter 6- combustion and flame Chapter 8- cell structure and functions	Chapter 12- Friction Chapter 13- Sound Chapter 15- Some natural phenomena (Activity)	Chapter 14- Chemical effects of electric current Chapter 18- Pollution of air and water (Activity)	Revision for annual exams
SOCIAL SCIENCE	History Chapter 6- Weavers, Iron Smelters and Factory owners Geography	History Chapter 7- Civilizing the “Native”, Educating the Nation Geography	History Chapter 8- Women caste and Reforms (ACTIVITY) Chapter 9- The making of the National Movement:	History Chapter 10- India after Independence Civics Chapter 10- Law and	<u>REVISION FOR ANNUAL EXAM</u> <u>ANNUAL EXAMS</u> <u>SYLLABUS-</u>

	<p>Chapter5- Industries</p> <p>Civics</p> <p>Chapter 5-Judiciary</p>	<p>Chapter 6- Human Resources</p> <p>Civics Chapter 7- Understanding Marginalisation</p> <p>UNIT TEST II SYLLABUS</p> <p>History</p> <p>Chapter 6- Weavers,Iron Smelters and Factory owners</p> <p>Geography</p> <p>Chapter5- Industries</p> <p>Civics</p> <p>Chapter 5-Judiciary</p>	<p>1870s-1947</p> <p>Civics Chapter 8- Confronting Marginalisation (ACTIVITY)</p>	<p>Social Justice</p>	<p>History</p> <p>Chapter 6- Weavers,Iron Smelters and Factory owners</p> <p>Chapter 7-Civilizing the “Native”, Educating the Nation</p> <p>Chapter 9- The making of the Nat</p> <p>ional Movement:1870s-1947</p> <p>Chapter 10-India after Independence</p> <p>Geography</p> <p>Chapter 4- Agriculture</p> <p>Chapter5- Industries</p> <p>Chapter 6- Human Resources</p> <p>Civics</p> <p>Chapter 5-Judiciary</p> <p>Chapter 7- Understanding Marginalisation</p> <p>Chapter 10-Law and Social Justice</p>
Computer	Ch 6 Relate	Ch 3 Introduction to	Ch 7 Possibilities	Ch 9	Revision for Annual

	(Artificial Intelligence)	Apps	(Artificial Intelligence)	AI Ethics	Examination
Electronic & Robotics W.EX	Introduction of meters and their calculation. Use of shunts and series resistance for conversion	Battery eliminator and Battery charger and their Demonstration.	Multi output Battery eliminator. Multi output open battery eliminator.	Multi output and multipurpose battery eliminator ,Projects using Electronics Components like Automatic streetlight, a car with obstacle detector.	Revision & Evaluation.
PHYSICAL EDUCATION	VOLLEY BALL DROP SHOT UNDER HAND PASS BACKHAND DROP	ATHLETICS SHOT PUT GRIP PLACEMENT OF SHOTPUT TECNIQUE OF THROWS	CRICKET CUT SHOT COVER DRIVE SWEEP SHOT	THROW BALL ADVANCE SKILL OF THROW BALL RECEIVING AND THROWING THE BALL	BASKET BALL FREE SHOT OVER HEAD PASS THREE POINTER SHOT FINAL ASSESSMENT
Painting W.Ex	Madhubani folk art	Any historical place	Mosaic design	Carry bag making	Rivision of all topics and exam
Dance W.Ex	Folk dance practice Annual day preparation	Dance on Uttrakhand song	Dance practice continue	Dance on folk dance (Goa)	Revision of dances Annual examination
MUSIC	Folk Song	New Scale	Christmas carol	Patriotic Song	Revision & <u>Syllabus for Annual Examination</u> Christmas carol

					Patriotic song
Wood Craft	Continuation of carving	Wall hanging, Kashmir carving	Continuation of Kashmir carving	Models with simple joints	Revision Annual examination