

Syllabus of 8th Class (2022-23)

(English)

Term – 1

Months	Periodic - 1	Activity
April	CH.1 -The Shoe Maker, CH.2 – Pride and Prejudice Comprehensions Grammar:- Sentence(Compound and Complex)	CH.1 Grammar
May	CH.3 ODE to Autumn Grammar:- Nouns, Articles, Pronouns, Notice Writing	
HALF YEARLY		
July	CH.4 – The Final Victory, CH.5 – A Musical Instrument Grammar:- Essay, Letter(Formal)	CH. 5 Litature
August	CH.6 – The Twisted Trials, CH.7 – The Charge of the light Brigade Grammar:- Adjectives, Determiners	
September	Picture Composition, Subject Verb Aggerment, Verb -1 & Verb - 2	
Periodic - 2		
October	CH.8 – A Cry Against Exploitation, CH.9 – Apostrophe to the Ocean	Tenses
November	CH.10 – The Black Spot Grammar:- Modals, Tenses, Adverb	
December	Message Writting, Paragraph Writting	
Finals		
January	CH.11 – Gravity, CH.12 – Media Then & Now Grammar: - Conditional Sentences, Preposition, Conjunctions.	Prepositions
Feburary	CH.13 – The Eyes have it, CH.15 – The Tempest Grammar:- Voice, Speech, Report Writing, Essay, Letter(Informal)	

Subject - Hindi

महीना	पाठ्यक्रम	क्रियाकलाप
अप्रैल	पाठ1 उड़ चल हारिल पाठ2 यह बुजुर्ग व्याकरण:- संज्ञा, भाषा लिपि ,वर्ण विचार ,लिंग 1 से 15 ,वचन 1 से 10, अनेक आर्थिक शब्द 1 से 15 तक, वाक्यांश 1 से 15 तक	क्रियाकलाप
मई	पाठ 3 गिल्लू पाठ 4 प्राणी वही प्राणी है व्याकरण:- विलोम में 1 से 10 अनेकार्थी शब्द 15 से 30 तक पर्यायवाची 1 से 10,वाक्यांश 15 से 30 तक, औपचारिक पत्र ,अनुच्छेद लेखन	
	अर्धवार्षिक परीक्षा (Half Yearly)	
जुलाई	पाठ 5 हाई स्कूल में पाठ 6 पानी और पुल पाठ 8 नेता नहीं ,नागरिक चाहिए व्याकरण :-सर्वनाम ,प्रत्यय उपसर्ग विलोम शब्द 1 से 10, कारक औपचारिक पत्र ,वचन बदलो 1-10 अनुच्छेद ,संवाद लेखन अपठित गद्यांश ,अनेक आर्थिक शब्द ,वाक्यांश, लोकोक्तियां ,लिंग ,संज्ञा सर्वनाम, क्रिया	क्रियाकलाप
अगस्त	पाठ 8 जीवन नहीं मरा करता पाठ 9 सिद्धार्थ का गृह त्याग पाठ 10 तालनवमी व्याकरण :-पर्यायवाची 1 से 10 ,लिंग परिवर्तन ,पत्र ,मुहावरे के 15 चित्र वर्णन, अपठित गद्यांश ,संवाद लेखन ,संज्ञा, सर्वनाम ,क्रिया ,अनेक आर्थिक	

	शब्द, वाक्यांश	
	सामायिक परीक्षा (Periodic -2)	
सितंबर	पाठ 11 नोकझोंक की कहानी व्याकरण :-पत्र ,वाक्यांश, लोकोक्तियां ,अनेक आर्थिक शब्द	
अक्टूबर	पाठ 12 सूरदास के पद व्याकरण:- पत्र लेखन, क्रिया ,काल विशेषण	
नवंबर	पाठ 13 साग पाठ 14 पंडिता रमा सरस्वती व्याकरण:- अनुच्छेद लेखन ,संवाद लेखन, विलोम ,मुहावरे, वाक्यांश ,अनेक आर्थिक शब्द	क्रियाकलाप
दिसंबर	पाठ 15 मैया व्याकरण :-पत्र लेखन ,अनुच्छेद लेखन, डायरी लेखन ,मुहावरे ,लिंग परिवर्तन, वाक्यांश	
	वार्षिक परीक्षा (Final Exam)	
जनवरी	पाठ 16 नदी का रास्ता पाठ 17भोलाराम का जीवन व्याकरण :-वाक्य रचना ,अलंकार अनुच्छेद ,पत्र ,चित्र वर्णन ,संवाद लेखन, डायरी लेखन, एक आर्थिक शब्द, लिंग परिवर्तन, नारा लेखन	क्रियाकलाप

फरवरी	पाठ 18 बर्फ की सड़कें व्याकरण :-वाक्यांश ,विराम चिन्ह अनेक आर्थिक शब्द, मुहावरे अपठित गद्यांश, विज्ञापन लेखन, अनेक आर्थिक शब्द, संज्ञा ,सर्वनाम क्रिया ,विशेषण, दोहराई कार्य	
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Subject - Math

MONTH	SYLLABUS	ACTIVITY
PERIODIC-1		
April	Unit-1:Rational Numbers. Unit-2:Linear Equations In One Variable.	
May	Unit-3:Understanding Quadrilaterals.	Activity on Polygon & Quadrilateral.
HALF-YEARLY		
July	Unit-4:Practical Geometry.	Activity on Practical Geometry.
August	Unit-5:Data Handling Unit-6:Squares & Square Roots.	
September	Unit-7:Cubes & Cube Roots. Unit-8:Comparing Quantities.	
PERIODIC-2		
October	Unit-9:Algebraic Expressions And Identities.	
November	Unit-10:Visualising Solid Shapes.	Activity on 2-D & 3-D Shapes.
December	Unit-12:Exponents & Powers.	
FINAL		

January	Unit-11:Mensuration. Unit-13:Direct & Inverse Proportions. Unit-16:Playing With Numbers.	Activity on Number Patterns.
February	Unit-14:Factorisation. Unit-15:Introduction To Graphs.	

Subject - Science

MONTH	SYLLABUS	ACTIVITY
SEMESTER-1 PERIODIC-1		
April	Chapter 1-Crop Production and Management Chapter 4-Metals and Non-metals Chapter 11-Force and Pressure	Activity1-Chapter 1 (Crop Production and Management)
May	Chapter 17-Stars and the Solar System	
HALF-YEARLY		
July	Chapter 2-Microorganisms: Friend and Foe Chapter 3-Synthetic Fibres and Plastics Chapter 5-Coal and Petroleum	Activity2- Chapter7 (Conservation of Plants and Animals)
August	Chapter 6-Combustion and Flame Chapter 7-Conservation of Plants and Animals	
September	Chapter 12-Friction	
SEMESTER-2 PERIODIC-2		
October	Chapter 8- Cell-Structure and Function	
November	Chapter 13- Sound Chapter. 15-Some natural phenomena	Activity 3-Chapter 15 (Some natural phenomena)
FINALS		

January	Chapter 9-Reproduction in Animals Chapter 10-Reaching the Age of Adolescence Chapter 14- Chemical Effects of Electric Current	
February	Chapter 16-Light Chapter 18- Pollution of Air and Water	Activity 4- Chapter 18 ((Pollution of Air and Water)

Subject - Social Science

Month	Term I	Activity
Periodic I		
April	History	
	L.no.1 The modern period	Frame a Constitution chart and also mention about constitution comity and amendments.
	L.no.3 Life in rural area	
	Civics	
	L.no.1 The constitution and the need for laws	
May	L.no.2 Ideals of our constitution	Compare and contrast the life style of Rural areas and urban .
	Geography	
	L.no.1 Resources	
	Map work	
	A. Revise States and capitals of India.	
	B. Map of Jammu and Kashmir.	
Half yearly History		
July	L.no.2 The expansion of British power	Make a data of adoption of Britishers policies in new India
	L.no.6 The great uprising	
	L.no.10 Changes in the Art	
Aug.	L.no.13 India after independence	Prepare a report on presence of social curse in our Indian society and mention their rates.

	Geography	
	L.no.7 Manufacturing Industries	
	L.no.9 Human Resources	
Sep.	L.no.10 Disaster and it's management	Prepare a chart for different Disaster (natural and man-made) mention their preventive And also mention identify methods of disaster prone areas.
	Civics	
	L.no.3 The parliamentary	
	L.no.7 Untouchability – A social evil	
	Map work (Geo.)	
	A . Soils distribution in India	
	B . Industries in India.	
	History	
	A . Factories of European companies	
Term II		
Periodic II		
Oct.	History	Prepare a report of birth of foreign Education in India and different reforms in it
	L.no.11 The National movement second phase	
	L.no.4 Tribal Communities	
Nov.	L.no.7 Education and British rule	Prepare a presentation on area under forest.
	Geography	
	L.no.3 Natural vegetation and wildlife	
	L.no.6 Agriculture development and major crops	
	Civics	
Dec.	L.no.4 The judiciary	Prepare a presentation on judiciary system of India.
	L.no.8 Govt. For development	
	Map work(History)	
	A.Important sessions of the Indian National Congress	
	Geo. Wildlife and sanctuaries	
Final term		
	History	
Jan.	L.no.8 Reforms in Indian society	Make a list of ancient tribal societies , Explain their life style,origin and present status in the society
	L.no.9 Colonialism and Urban change	

	L.no.12 The National movement phase second	
	Geography	
Feb.	L.no.5 Agriculture	How technological development lead the environmental distraction Explain with examples .
	L.no.8 Industries – Comparative studies	
	Civics	
	L. No.6 Marginalisation and Social justice	
	Map work	
	History	
	A. India in 1856	
	Geography	
	A . Technology centers in India	
	B . Disaster prone areas in India	

Syllabus - Computer

Months	PERODIC TEARM 1st Chapters	SEA
April	Chapter 1 : Computer Networking	Types of Network
May	Chapter 2 : Advanced Features of Excel	
HALF YEARLY Chapters		
July	Chapter 3 : Introduction to MS Access 2010	
August	Chapter 4 : Queries, Forms and Reports	Creating a Form in MS Access 2010
September	Chapter 5 : Introduction to HTML	
October	Revision with practical work	
PERODIC TEARM 2nd Chapters		
November	Chapter 6 : Lists and Tables in HTML	Attributes of <table> tag
December	Chapter 7 : More on HTML	
FINALS Chapters		

January	Chapter 8 : Introduction to Python Chapter 9 : Computer Safety and Security	
February	Chapter 10: Services on Internet	List out services on Internet

SUBJECT – URDU

MONTH	<u>SYLLABUS</u>	<u>ACTIVITY</u>
<u>SEMESTER - 1</u>		
<u>PERIODIC- I</u>		
April	<ul style="list-style-type: none"> ● Introduction of Urdu. Abjads/Haroor-e Tahaji. ● Alif to seen with sound.(□- /) 	
May	<ul style="list-style-type: none"> ● Seen to Bariye with sound.(□-س) ● Speaking and writing of Abjads. .(□-□) 	Identification of Abjads.
<u>HALF -YEARLY</u>		
July	<ul style="list-style-type: none"> ● Fill ups,Before,After in between (Abjads/Haroor-e-Tahaji). ● Shapes of Abjad-Alif ka jod(/) 	
August	<ul style="list-style-type: none"> ● word formation (Jod). ● Word/Haroor ka Jod (Do Abjad) *Urdu counting. 	Word formation with 3 Abjads.
September	<ul style="list-style-type: none"> ● Haroor- ka Tod. 	
<u>SEMISTER - 2</u>		
<u>PERIODIC - II</u>		
October	<ul style="list-style-type: none"> ● Use of Arab. (a)zabar. (b)zear. (c)paish. (d) Maad. 	
November	<ul style="list-style-type: none"> ● Teen Haroor wale Jod(□+□+ /) and Tod. ● Shararti 9 (نو) *Urdu counting- 	3 Haroor ka Jod.

December	<ul style="list-style-type: none"> ● Use of (□, □, ك). ● Use of (□, ع).Jod and Tod. 	
FINALS		
January	<ul style="list-style-type: none"> ● <u>Symbols/short form of Urdu Abjads/Harroof-e-Tahaji.</u> ● <u>Use of hay, Hamza.</u> ● <u>Shararti 9 (نو) *Urdu counting-</u> ● <u>Use of --ش س ش--</u> ● <u>Words with Arabs.-ا ع ر ا ب</u> 	short form of Abjads.
February	<ul style="list-style-type: none"> ● <u>Names(person/place /thing).</u> ● <u>Revision</u> 	

SUBJECT-G.K

Month	SYLLABUS	Activity
PERIODIC-1		
April	Unit -1 The World of Animals <ol style="list-style-type: none"> 1. Endangered Species in Asia 2. Unique Animals of the World 3. Knowledge Bank Unit-2 The World of Plants <ol style="list-style-type: none"> 4. Exotic Flowers 5. Boreal Forests 6. Knowledge Bank 	1.Knowledge Bank
May	Unit-3 Spectacular India <ol style="list-style-type: none"> 7. Battles in the Indian History 8. World Heritage sites 9. The great from South Indian Soil 10. Western and Central India 11.The Exotic North East 12. Indian Constitution 13. Knowledge Bank 	2.World Heritage Sites
HALF-YEARLY		
July	Unit-4 The World Around us <ol style="list-style-type: none"> 14. Constellations 15. Universities of the world 16. Police Forces of the world 17. Biggest Country -Australia 18. Knowledge Bank 	3.Biggest Country-Australlia

August	Unit-5 The World of Science 19. Diseases Caused by Bacteria 20. Preservation of Food 21. Reproduction in Animals and Human Beings 22. Renowned Techies 23. Alternative Medicine 24. Knowledge Bank	4.Preservation of Food
September	Revision	
PERIODIC- 2		
October	Unit-6 Figuratively speaking 25. Contronyms 26. Treasury of words 27. Governance Genre 28. Creators of Masterpieces 29. Urdu language poets 30. Legally Aware 31. Knowledge Bank	5.Creators of Master Pieces
November	Unit -7 Recreation and play 32. Chess 33.Cricket Terminology 34. Interesting Facts about boxing	6.Chess
FINAL-TERM		
December	Unit-8(To be Aware) 35.Music Bands 36.Mommy Tells about,"Gender Equallity"	7.Say No to Plastic Pollution
January	Unit-9 Nature and Cosmos 37. Say No to Plastic Pollution 38. Deforestation: Devastation for Mankind	
February	Unit-10 Miscellaneous 39. Synthetic fibres 40. Art of Self Defense 41. Exotic Spices 42. World's Famous Trains 43. The Web World 44. Chemical Nomenclature 45. Knowledge Bank	8.Synthetic Fibres

Subject-yoga

Month	Syllabus
April	<ul style="list-style-type: none">● Introduction of yoga.● Traditional diet and Nutrition.● How yoga practice impacts the body.
May	<ul style="list-style-type: none">● Meditation.● Tadasana.● Trikonasana.
July	<ul style="list-style-type: none">● Shitali asna.● Butterfly asna.
August	<ul style="list-style-type: none">● Gomukh asna.● Janushirshasana.● Hasya asna.
September	<ul style="list-style-type: none">● Anulom vilom.● Kapalvati.
October	<ul style="list-style-type: none">● Surya namaskar.
November	<ul style="list-style-type: none">● Bhujangasana.● Shoulder Rotation.
December	<ul style="list-style-type: none">● Hands Massage.● Ardhha chakra asana.

January	<ul style="list-style-type: none">● Purna Chakrasana.● Legging Rotation.
February	<ul style="list-style-type: none">● Acupressure points on hand and feet.