

Grade 8th Updated Bifurcation (2021-22)

English

Month	Reader	Grammar	Writing	Pedagogical Skills
April	<ul style="list-style-type: none"> 1.The Eyes Have It 2.When you are Old 	<ul style="list-style-type: none"> Modals Adverbs 	<ul style="list-style-type: none"> Diary Entry 	<ul style="list-style-type: none"> Comic Strip making Travelogue Writing
May	<ul style="list-style-type: none"> 3.The Black Spot 4.The Nightingale and the Glow-worm (RFF) 5.After 20 years 	<ul style="list-style-type: none"> Non-Finite Verbs Subject Verb Agreement Tense 	<ul style="list-style-type: none"> Notice Writing 	<ul style="list-style-type: none"> Poem Recitation Group Discussion
July	<ul style="list-style-type: none"> 6.The Way through the Woods 7.The Remarkable Rocket 	<ul style="list-style-type: none"> Adjectives 	<ul style="list-style-type: none"> Formal Letter Writing(Editor, Complaint) 	<ul style="list-style-type: none"> Group Discussion Role Play
August	<ul style="list-style-type: none"> 8.The Open Window . 	<ul style="list-style-type: none"> Determiners Preposition 	<ul style="list-style-type: none"> 	<ul style="list-style-type: none"> Slogan Writing/ Poster making for missing item
September	<ul style="list-style-type: none"> Revision for exam 	<ul style="list-style-type: none"> Revision 	<ul style="list-style-type: none"> Revision 	
October	<ul style="list-style-type: none"> 9.A Nation's Strength(RFF) 10.Pride and Prejudice 	<ul style="list-style-type: none"> Clauses Reported Speech 	<ul style="list-style-type: none"> Formal Letter Writing(placing order and rejection) 	<ul style="list-style-type: none"> Designing a film poster/ Advertisement
November	<ul style="list-style-type: none"> 11.The Portrait of a Lady 12.A Strange Transformation(RFF) 	<ul style="list-style-type: none"> Sentence Reordering 	<ul style="list-style-type: none"> Story Writing(guided) 	<ul style="list-style-type: none"> Creating Curriculum Vitae
December	<ul style="list-style-type: none"> 13.Caged Bird 14.From story telling to Film –Making(RFF) 15.I go to styles 	<ul style="list-style-type: none"> Conjunction 		<ul style="list-style-type: none"> Poem Writing Enactment Film Review Book Review
January	<ul style="list-style-type: none"> 16.Three Witches and their Prophecy 			<ul style="list-style-type: none"> Role Play
February	<ul style="list-style-type: none"> Revision 	<ul style="list-style-type: none"> Revision 	<ul style="list-style-type: none"> Revision 	<ul style="list-style-type: none"> Revision

Science

	Term 1	
Month	Chapter	Activity
April	Chapter-1 Crop production and management Chapter-5 Coal and petroleum	<ul style="list-style-type: none"> • Field visit • Presentation by students
May	Chapter- 7 Conservation of plants and animals	<ul style="list-style-type: none"> • Project work
July	Chapter-6 Combustion and flame Chapter-8 Cell structure and function	<ul style="list-style-type: none"> • (Lab work) Structure and features of flame • (Lab work) observe human cheek and onion peel cells
August	Chapter-9 Reproduction in animals Chapter-11 Force and Pressure	<ul style="list-style-type: none"> • Project- different life cycles • (lab work) Properties of different forces
September	Revision	
	Term 2	
October	Chapter-2 Micro-organisms: Friends and Foe Chapter-12 Friction	<ul style="list-style-type: none"> • Project Work • (Lab work) demonstration of different types of friction
November	Chapter -10 Reaching the age of adolescence Chapter-16 Light	<ul style="list-style-type: none"> • Presentation by students • Reflection of light through plane mirror • Dispersion of light- Prism(lab work)
December	Chapter-4 Metals and Non metals Chapter -18 Pollution of air and water	<ul style="list-style-type: none"> • (Lab work) Properties of metals and non metals • Project work
January	Revision	
February	Revision	
March	Annual Examination	

Social Science

MONTHS	CHAPTERS	Pedagogical Skills
APRIL	Geo:-Ch.1OurResources Pol.Sc:-Ch.1Indian Constituion Histoty:- Ch.1How,WhereandWhen PolSc:-Ch.2Secularism	PolSc:-Ch.1Project on the role of the members of constituent assembly
MAY	Geo:-Ch.2Land,Soil and Water History:-Ch.2Fromtrade to territory Civics:-Ch.3 Why do we need a parliament.	Projects on Rain water Harvesting(H.HW)
JULY	Geo:-Ch.3 Minerals and power resources History:-Ch.3Rulingthecountryside	Geo:- Ch.3 Map showing Mineral producing states
AUGUST	History:_ Ch.4Tribals,dikus and the vision of Golden Age History:-Ch.5When people Rebel Pol.Sc:-Ch.4 Understanding laws	History: Ch.5 Map showing major areas of Revolt of 1857. Activity - on A4 sheet write the biography of Mangal Pandey/ Rani Laxmibai / Nana Saheb
SEPTEMBER OCTOBER	Half yearly exams Geo:-Ch.4 Agriulture History:-Ch.7Weavers,Iron Smelter sand Factory Owners Pol.Sc:-Ch.5Judiciary	Geo:-Ch.4 Map of major Wheat,rice,coffee,tea,sugar cane producing states
NOVEMBER	Geo:-Ch.5 Industries History:Ch.8 Civilising the natives History:Ch.9 Women,caste and reform Pol.Sc:-Ch.6 Understanding our criminal justice system Pol.Sc:-Ch.8 Confronting marginalization	Geo:-Ch.5 Map Skills History:-Ch.9 Project on social reformers Pol.Sc:-Ch.7 Role play showing Discrimination is society

DECEMBER	Pol.Sc:-Ch.9 Public Facilities History:-Ch.10The changing world of visual art History:-Ch.11 The making of National Movement	History:-Ch11.Project about Freedom fighters (H.H.W)
JANUARY	Geo:-Ch.6 Human Resources History:-Ch.12 India after Independence Pol.Sc:-Ch.10 Law and Social justice	Geo:-Ch6 Map showing highest and lowest populated states

Mathematics

<u>Month</u>	<u>Topic</u>	<u>Pedagogical Skills</u>
April	Chapter 1: Rational Numbers Chapter 2: Linear Equations in One Variable Chapter 16: Playing with Numbers	Play with calculator Graphical representation of linear equation Pascal's triangle
May	Chapter 3: Understanding Quadrilaterals Chapter 5: Data Handling	Group discussion – Quadrilaterals Record & Represent data
July	Chapter 4: Practical Geometry Chapter 10: Visualising Solid Shapes	----- Tangram
August	Chapter 15: Introduction to Graphs	Bargraph
September	Revision	-----
October	Chapter 6: Square & Square Roots Chapter 7: Cube & Cube Roots Chapter 12: Exponent & Powers	Fun with Square numbers Create and learn Finding squares (Vedic Math)
November	Chapter 13: Direct & Inverse Proportions Chapter 9: Algebraic Expressions & Identities	Deduction of direct variation Fun with identities
December	Chapter 14: Factorisation	-----
January	Chapter 15: Mensuration	Learn about surface area
February	Revision	-----
March	Final Examination	-----

ICT

Term 1

MONTHS	CONTENT	PEDAGOGICAL SKILL
APRIL	Ch. 1(Networking Concepts) Ch-2(Advanced Features of Excel)	Telling examples of different networks, network devices and its Security
MAY	Ch. 3 (Log On to MS Access 2010)	LAB Work- showing how to create Database
JULY	Ch. 4(Working with Tables)	LAB Work-Creating tables with different fields and Data Types
AUGUST	Worksheet (Chapters 1 -4)	Explained in class.
SEPTEMBER	Revision	-----

Term 2

MONTHS	CONTENT	PEDAGOGICAL SKILL
OCTOBER	Ch. 6(Graphics in Basic-256)	LAB Work- Taking examples to understand use of different statements in Basic-256
NOVEMBER	Ch 7(Introduction to HTML 5 and CSS), Ch 8(Advanced Features of HTML)	LAB Work- Telling How to use tags and attributes to design a web page, giving examples of different lists and making tables
DECEMBER	Ch.9(Images and Links in HTML 5)	LAB Work-inserting image on web page, linking different web pages
JANUARY	Ch.10 (Internet Services), Worksheet (Chapters 6 -10)	LAB Work- telling students how to use different services on Internet
FEBRUARY	Revision	-----

कक्षा - आठवीं
विषय – हिंदी
वार्षिक शैक्षणिक योजना

महीना	पठन	लेखन	व्याकरण	शैक्षणिक कौशल
अप्रैल	1. ध्वनि (कविता) 2. लाख की चूड़ियाँ 3. बस की यात्रा भारत की खोज पाठ 1 अहमद नगर का किला	'प्रकृति' सार लेखन अनुच्छेद लेखन	1.भाषा विचार 2. वर्ण विचार 4.शब्द विचार 3. संधि	कविता वाचन कार्य योजना चूड़ियों से फोटो फ्रेम
मई	4. दीवानों की हस्ती केवल पढ़ने के लिए) 5. चिट्ठियों की अनूठी दुनिया(केवल पढ़ने के लिए) भारत की खोज पाठ 2 तलाश	पत्र लेखन अनौपचारिक (पत्रों का महत्त्व बताते हुए मित्र को पत्र) पठित गद्यांश	5.शब्द भंडार 6. उपसर्ग प्रत्यय समास 7.संज्ञा 8. लिंग वचन,कारक	कविता वाचन लैटर बॉक्स बनाना
जुलाई	6. भगवान के डाकिये 7. क्या निराश हुआ जाए केवल पढ़ने के लिए) 8. यह सबसे कठिन समय नहीं भारत की खोज पाठ 3 सिंधु घाटी सभ्यता	काश ! मैं पक्षी बन जाता अनुच्छेद लेखन अपठित गद्यांश	9.सर्वनाम 10.विशेषण 11. क्रिया 12. काल	पौधा रोपण गतिविधि सामूहिक चर्चा (सामाजिक बुराईयाँ)
अगस्त	9. कबीर की साखियाँ 10. कामचोर भारत की खोज पाठ 4 युगों का दौर	पठित गद्यांश	14.अविकारी शब्द	दोहा वाचन किसी भी पात्र पर मूक अभिनय करना

अक्टूबर	11 जब सिनेमा ने बोलना सीखा 12 सुदामा चरित 13 जहाँ पहिया है भारत की खोज पाठ 5 नयी समस्याए	अनुच्छेद लेखन अपठित काव्यांश	13 वाच्य 16.वाक्य विचार 15 पद-परिचय	(सामूहिक चर्चा) वाद विवाद
नवम्बर	14 अकबरी लोटा 15 सूरदास के पद (केवल पढ़ने के लिए) भारत की खोज पाठ 6 अंतिम दौर	पत्र लेखन औपचारिक अपठित गद्यांश	17.अशुद्ध वाक्यों का संशोधन 20.विराम चिह्न 22.मुहावरे और लोकोक्तियाँ	किसी ऐतिहासिक चीज से संबंधित कहानी निर्माण कीजिए। आशु भाषण
दिसंबर	16 पानी की कहानी(निबंध) भारत की खोज पाठ 7 अंतिम दौर	पठित गद्यांश	21.अलंकार 23.मौखिक अभिव्यक्ति 24.अपठित बोध	पानी की उपयोगिता (एकल विचार)
जनवरी	17 बाज और साँप 18 टोपी भारत की खोज पाठ 8 तनाव पाठ 9 दो पृष्ठभूमियाँ	अनुच्छेद लेखन अपठित काव्यांश	27.प्रतिवेदन 28.पत्र लेखन 26.विज्ञापन रचना	स्वतंत्रता संबंधित एकल विचार पाठ से संबंधित (नाटिका)
फरवरी	दोहराई	दोहराई		