

RAO PAHLAD SINGH PUBLIC SCHOOL

“WHERE DREAMS COME TRUE”

GRADE: - VIII

ACADEMIC PLANNER (2022-23)

STUDENT'S NAME _____

FATHER'S NAME _____

ROLL NO. _____

SECTION _____

CLASS-VIII

CONTENTS

S.NO.	CONTENT	PAGE NO.
1.	<u>Syllabus Bifurcation:</u> English Hindi Mathematics Science Social Science Sanskrit Reasoning Computer General Knowledge	3-14
2.	Periodic Test-1 st and 2 nd	15
3.	1 st -Term Exam Blue Print and Syllabus	16-20
4.	Periodic Test-3 rd	21
5.	2 nd Term Exam Blue Print and Syllabus	22-26
6.	Minor Test Planner	27-30

ENGLISH

**READER: COMMUNICATE IN ENGLISH, LITERATURE READER: COMMUNICATE IN ENGLISH (RATNA SAGAR)
GRAMMAR: BBC COMPACTA BASIC (RPS SPECIAL EDITION)**

Month	Grammar	Writing Skills	Reader (COMMUNICATE IN ENGLISH)	Literature Reader	Activity
April	<ul style="list-style-type: none"> • Determiners • Tag Questions 	<ul style="list-style-type: none"> • Notice Writing • Unseen Paragraph 1& 2 	<ul style="list-style-type: none"> • Unit- 1 	<ul style="list-style-type: none"> • Chapter- 1 & 2 	<ul style="list-style-type: none"> • Write a folktale • Calligraphy
May	<ul style="list-style-type: none"> • Modals • Auxiliary Verbs 	<ul style="list-style-type: none"> • Diary Entry • Unseen Paragraph 3& 4 	<ul style="list-style-type: none"> • Unit- 2 	<ul style="list-style-type: none"> • Chapter- 3 	<ul style="list-style-type: none"> • Spell Bee • Write preamble of the Constitution of India
June	Summer Holiday				
July	<ul style="list-style-type: none"> • Tenses • Subject Verb Agreement 	<ul style="list-style-type: none"> • Descriptive Paragraph • Formal Letter 	<ul style="list-style-type: none"> • Unit- 3 	<ul style="list-style-type: none"> • Chapter- 4 & 5 	<ul style="list-style-type: none"> • Extempore • Make a chart on 'Tenses'
August	<ul style="list-style-type: none"> • Voice • Prepositions • Cloze (Gap Filling) • Editing 	<ul style="list-style-type: none"> • Informal Letter • Unseen Paragraph 5& 6 	<ul style="list-style-type: none"> • Unit- 4 	<ul style="list-style-type: none"> • Chapter- 6 & 7 	<ul style="list-style-type: none"> • Write a report on how your class conducted the election of the class leader. • Vocabulary Test
September	Term-1 Exam				
October	<ul style="list-style-type: none"> • Speech • Conjunctions 	<ul style="list-style-type: none"> • Article • Unseen Paragraph 7 & 8 	<ul style="list-style-type: none"> • Unit- 5 	<ul style="list-style-type: none"> • Chapter- 8 	<ul style="list-style-type: none"> • Write a brief narrative about the Advia incident.
November	<ul style="list-style-type: none"> • Non - finites 	<ul style="list-style-type: none"> • Speech • Unseen Paragraph 9 & 10 	<ul style="list-style-type: none"> • Unit- 6 	<ul style="list-style-type: none"> • Chapter- 9 & 10 	<ul style="list-style-type: none"> • Poem Recitation(poems based on nature)
December	<ul style="list-style-type: none"> • Clauses • Sentence Reordering 	<ul style="list-style-type: none"> • Short Story • Debate • Unseen Paragraph 9 - 14 	<ul style="list-style-type: none"> • Unit- 7 	<ul style="list-style-type: none"> • Chapter- 11& 12 	<ul style="list-style-type: none"> • Write an article on 'Nobel Prize'
January & February	Revision	Revision	Revision	Revision	
March	Term-2 Exam				

हिन्दी

वसंत (एनसीईआरटी) व्याकरण -पुष्प (ब्लूप्रिंट) राम कथा (एनसीईआरटी) वर्कशीट (आर०पी०एस०)

महीना	हिन्दी वसंत	व्याकरण	भारत की खोज (ONLY READING)	क्रियाकलाप
अप्रैल	पाठ-1. ध्वनि पाठ-2. लाख की चूड़ियाँ पाठ-3. बस की यात्रा	पाठ-1 भाषा, बोली, लिपि और व्याकरण पाठ-2. वर्ण-विचार पाठ-3. संधि पाठ-7. विलोम शब्द	पाठ-1. अहमदनगर का किला पाठ-2. तलाश	लॉकडाउन में ऑनलाइन शिक्षा के महत्त्व के बारे में लिखकर एक कोलाज बनाइए।
मई	पाठ-4. दीवानों की हस्ती पाठ-5. चिट्ठियों की अनूठी दुनिया पाठ-6. भगवान के डाकिए	पाठ-4 शब्द-विचार पाठ-5 अनेकार्थक शब्द पाठ-6 पर्यायवाची शब्द पाठ-8 श्रुतिसम भिन्नार्थक शब्द पाठ-9 अनेक शब्दों के लिए एक शब्द पाठ-10 एकार्थी प्रतीत होने वाले शब्द पाठ-41 पत्र-लेखन (औपचारिक)	पाठ-3. सिंधु घाटी सभ्यता	'आत्मनिर्भर भारत का सपना' विषय पर भाषण गतिविधि का आयोजन कक्षा में करवाया जाए।
जून	ग्रीष्मावकाश			
जुलाई	पाठ-7. क्या निराश हुआ जाए पाठ-8. यह सबसे कठिन समय नहीं	पाठ-11 उपसर्ग पाठ-12 प्रत्यय पाठ-13 समास पाठ-32 अपठित गद्यांश पाठ-34 संवाद-लेखन पाठ-38 प्रतिवेदन-लेखन पाठ-40 अनुच्छेद-लेखन	पाठ-4. युगों का दौर पाठ-5. नयी समस्याएँ	योग करने से जीवन पर पड़ने वाले प्रभावों को चित्र सहित लिखिए।
अगस्त	पाठ-9. कबीर की साखियाँ	पाठ-14 संज्ञा पाठ-15 लिंग पाठ-16 वचन		देशभक्ति से संबंधित छह स्लोगन लिखकर कोलाज बनाइए।

		पाठ-17 कारक पाठ-18 सर्वनाम		
सितम्बर	अर्ध वार्षिक परीक्षा			
अक्टूबर	पाठ-10. कामचोर पाठ-11. जब सिनेमा ने बोलना सीखा पाठ-12. सुदामा चरित	पाठ-19 विशेषण पाठ-20 क्रिया पाठ-21 काल पाठ-22 वाच्य पाठ-29. मुहावरे और लोकोक्तियाँ पाठ-37. विज्ञापन-लेखन पाठ-39. सार - लेखन पाठ-41. पत्र-लेखन (अनौपचारिक)	पाठ-6. अंतिम दौर-एक पाठ-7. अंतिम दौर-दो	दशहरा पर्व पर कोलाज बनाते हुए सोलह पंक्तियाँ लिखिए।
नवम्बर	पाठ-13. जहाँ पहिया है पाठ-14. अकबरी लोटा पाठ-15. सूर के पद	पाठ-23 अव्यय पाठ-24. पद-परिचय पाठ-25. पदबंध पाठ-26. वाक्य-विचार पाठ-27.वर्तनी वाक्य-रचना की सामान्य अशुद्धियाँ पाठ-30. अलंकार पाठ-31 मौखिक अभिव्यक्ति पाठ-36. सूचना-लेखन	पाठ-8. तनाव पाठ-9. दो पृष्ठभूमियाँ - भारतीय और अंग्रेजी	कोविड-19 से बचाव के लिए 'मेड इन इंडिया' वैक्सीन के बारे में लिखते हुए कोलाज बनाइए।
दिसम्बर	पाठ-16. पानी की कहानी पाठ-17. बाज और साँप पाठ-18. टोपी	पाठ-28. विराम-चिह्न पाठ-33. अपठित पद्यांश पाठ-35. चित्र-वर्णन पाठ-42. निबंध-लेखन		
जनवरी और फरवरी	दोहराई	दोहराई	दोहराई	
मार्च	वार्षिक परीक्षा			

MATHEMATICS

BOOK- NCERT Workbook-Indiannica Learning Lab Manual - Activity Plus In (Full Marks Publication)

Month	Chapters	Workbook of Indiannica Learning	Activities
April	Ch.1 Rational Numbers Ch.2 Linear Equations in One Variable	Ch.1 Rational Numbers Ch.2 Linear Equations in One Variable	1. Multiplication of Rational Numbers
May	Ch.3 Understanding Quadrilaterals Ch.4 Practical Geometry	Ch.3 Understanding Quadrilaterals Ch.4 Practical Geometry	2. Convex and Concave Polygons 3. Angle Sum Property of a Quadrilateral 4. Exterior Angles Property of a Polygon
June	Summer Break		
July	Ch.5 Data Handling Ch.6 Squares and Square Roots Ch.7 Cubes and Cube Roots	Ch.5 Data Handling Ch.6 Squares and Square Roots Ch.7 Cubes and Cube Roots	5. Interior and Exterior Angles of a Triangle
August	Ch.8 Comparing Quantities	Ch-8 Percentage and its applications Ch-9 Compound Interest	
September	Term-1 Exam		
October	Ch.9 Algebraic Expressions and Identities Ch.14 Factorisation	Ch.10 Algebraic Expressions and Identities Ch.15 Factorisation	6. Algebraic Identities: i. $(a+b)^2 = a^2 + b^2 + 2ab$ ii. $(x+a)(x+b) = x^2 + (a+b)x + ab$ iii. $(a-b)^2 = a^2 + b^2 - 2ab$ iv. $a^2 - b^2 = (a+b)(a-b)$
November	Ch. 11 Mensuration Ch.12 Exponents and Powers	Ch. 12 Mensuration Ch.13 Exponents and Powers	7. Relation between Length, Perimeter and Area 8. Properties of diagonals 9. Area of Parallelograms

December	Ch.13 Direct and Inverse Proportions Ch.15 Introduction to Graphs Ch.10 Visualising Solid Shapes	Ch.14 Direct and Inverse Proportions Ch.16 Introduction to Graphs Ch.11 Visualising Solid Shapes	10. 2-D and 3-D Shapes
January & February	Ch.16 Playing with Numbers	Ch.17 Playing with Numbers	11. Number Patterns-I 12. Number Patterns-II
March	Term-2 Exam		

SCIENCE

BOOK- NCERT Workbook-Indiannica Learning Lab Manual- Activity Plus In (Full Marks Publication)

Month	Chapters	Worksheet	Activity	Lab manual
April	Ch.1 Crop Production & Management Ch.3 Synthetic Fibres & Plastics Ch.11(a) Force	Ch.1 Crop Production & Management Ch.3 Synthetic Fibres & Plastics Ch.11(a) Force	1. To separate healthy seeds from unhealthy ones. 2. To compare the water absorbing capacity of natural & synthetic fibres.	1.2 To observe the effect of manure and fertilizer on the growth of seedlings. 3.2 To compare the water absorbing capacity of natural capacity of natural fibre and synthetic fibre.
May	Ch.2 Microorganisms- Friend and Foe. Ch.5 Coal & Petroleum Ch.11(b) Pressure	Ch.2 Microorganisms- Friend and Foe. Ch.5 Coal & Petroleum Ch.11(b) Pressure	3. To make dough soft & fluffy. 4. To study the properties of Coal. 5. To show that liquids exert pressure on the walls of the container. 6. To show that pressure exert by liquids at different height is different.	2.2 To study the fermentation of sugar by yeast cells. 2.3 To show the presence of microorganisms in moist soil. 5.1 To study destructive distillation of coal.
June	Summer Break			
July	Ch.4 Materials: Metals & Non-metals Ch.7 Conservation of Plants	Ch.4 Materials: Metals & Non-metals Ch.7 Conservation of Plants	7. To show the reaction of metal with Oxygen. 8. To locate 'Biosphere Reserve' on India map. (Paste map of India in	4.1 To show that metals are malleable and non-metals are brittle. 4.4 To study the chemical reactions of metals and non-metals with dilute

	and Animals Ch.12 Friction	and Animals Ch.12 Friction	notebook) 9. To show the effect of nature of surface on the frictional force.	acids. 12.1 To study the force of friction depends up on the nature of the two surfaces in contact. 2.2 To show that rolling friction is less than the sliding friction in magnitude.
August	Ch.17 Stars & the Solar System	Ch.17 Stars & the Solar System	10. To find out why the pole star remains fixed at its position.	17.1 To observe different phases of the moon.
September	Term-1 Exam			
October	Ch.6 Combustion & Flame Ch.8 Cell- Structure & Function Ch.13 Sound	Ch.6 Combustion & Flame Ch.8 Cell- Structure & Function Ch.13 Sound	11. To show that air is necessary for combustion to take place. 12. To observe the permanent slides to study various types of cells. 13. To make a paper cup telephone.	6.1 To find whether a given substance is combustible or non-combustible. 6.2 To show that oxygen (air) is necessary for combustion. 8.2 To prepare stained temporary mount of human cheek cells and to study its structure under a microscope. 13.1 To show that sound can travel through liquids.
November	Ch.10 Reaching the Age of Adolescence Ch.14 Chemical Effects of Electric Current Ch.15 Some Natural Phenomena	Ch.10 Reaching the Age of Adolescence Ch.14 Chemical Effects of Electric Current Ch.15 Some Natural Phenomena	14. To find out the growth of a boy & a girl. 15. To make a magnetic tester & test the electrical conductivity of different liquids. 16. To make an electroscope.	10.1 To compare the average rate of growth in the heights of boys and girls with respect to age and predict the height of a boy/girl at the end of growth period. 14.2 To study the process of electroplating. 15.1 To show that like charges repel each other while the unlike charges attract each other.
December	Ch.9 Reproduction in Animals Ch.16 Light Ch.18 Pollution of Air & Water	Ch.9 Reproduction in Animals Ch.16 Light Ch.18 Pollution of Air & Water	17. To study budding in Hydra. 18. To find out the number of images formed by two plane mirrors kept at different angles. 19. To observe air pollution.	9.1 To study the asexual reproduction (budding) in Hydra with the help of permanent slides. 16.1 To prove the laws of reflection of light by using a plane mirror. 18.1 To show the impact of acid rain on plants growth.

Class 8

January & February	Revision		Revision	Revision
March	Term-2 Exam			

SOCIAL SCIENCE

**BOOK- HIS- OUR PAST-III (I, II) GEO.- RESOURCE & DEVELOPMENT,CIV.- SOCIAL & POLITICAL LIFE(NCERT)
MAP – Map Expertise Workbook- Indiannica Learning**

Month	Chapters	Map Practice	Worksheets Indiannica Learning
April	<u>History</u> Ch-1 How, When and Where ? <u>Geography</u> Ch-1 Resources <u>Civics</u> Ch-1 The Indian Constitution	Pg No-55, 57, 59	<u>History</u> Ch-1 <u>Geography</u> Ch-1 <u>Civics</u> Ch-1
May	<u>History</u> Ch-2 From Trade to Territory Ch-3 Ruling the Country side <u>Geography</u> Ch-2 Land, Soil, Water, Natural Vegetation and Wild Life <u>Civics</u> - Ch-2 Understanding Secularism	Pg No-9, 11, 23, 25	<u>History</u> Ch-2 , Ch-3 <u>Geography</u> Ch-2 <u>Civics</u> - Ch-2
June	Summer Break	Pg no. 50, 51,52,53,61,63,65	
July	<u>History</u> Ch-4 Tribals, Dikus and The Vision of Golden Age <u>Geography</u> Ch-3 Minerals & Power Resources <u>Civics</u> Ch-3 Why do we Need a Parliament?	Pg No-13,15,17,19,21	<u>History</u> Ch-4 <u>Geography</u> Ch-3 <u>Civics</u> Ch-3
August	<u>History</u> Ch-5 When People Rebel?	Pg-67,69	<u>History</u> Ch-5

	Civics- Ch-4 Understanding Laws Ch-5 Judiciary		Civics- Ch-4 , Ch-5
September			
October	History Ch-6 Weavers Iron Smelters & Factory Owners Ch-7 Civilising the "Native", Educating the Nation Geography Ch-4 Agriculture Civics : Ch-6 Understanding Our Criminal Justice System	Pg No-27,29,31,33,35	History Ch-6, Ch-7 Geography Ch-4 Civics : Ch-6
November	History Ch-8 Women, Caste & Reform Geography Ch-5 Industries Civics Ch-7 Understanding Marginalisation Ch-8 Confronting Marginalisation	Pg No-37,39,41,71	History Ch-8 Geography Ch-5 Civics Ch-7 , Ch-8
December	History Ch-9 The Making of National Movement:1870-1947 Ch-10 India After Independence Geography Ch-6 Human Resources Civics Ch.-9 Public Facilities Ch-10 Law & Social Justice	Pg No-43,45,47,49,73,75	History Ch-9 , Ch-10 Geography Ch-6 Civics Ch.-9 , Ch-10
January & February	Revision	Revision	
March	Term-2 Exam		

संस्कृत
रुचिरा (एनसीईआरटी)

महीना	पाठ	व्याकरण	गतिविधि
अप्रैल	पाठ – 1 सुभाषितानि पाठ – 2 बिलस्य वाणी न कदापि में श्रुता,	स्वर-सन्धि: धातुरूप-खाद्	वर्णमाला व उच्चारण स्थान
मई	पाठ – 3 डिजीभारतम्, पाठ – 4 सदैव पुरतो निधेहि चरणम्,	कारक विभक्ति: शब्दरूप-यत्	मेरा परिचय (10 पंक्तियों में)
जून	ग्रीष्मवकाश		
जुलाई	पाठ – 5 कण्टकेनैव कण्टकम् पाठ – 6 गृहं शून्यं सुतां विना,	प्रत्यय: , पठित गद्यांश धातुरूप-धाव्	अकारान्त (पुल्लिंग) और अकारान्त (स्त्रीलिंग) शब्दरूप की सूची बनाएँ
अगस्त	पाठ – 7 भारतजनताऽहम्, पाठ – 8 संसारसागरस्य नायकाः,	शब्दरूप-अस्मद्, युष्मद् धातुरूप-चल्	
सितम्बर	Term-1 Exam		
अक्टूबर	पाठ – 9 सप्तभगिन्यः, पाठ – 10 नीति नवनीतम्, पाठ – 11 सावित्री बाई फुले	शब्दरूप-इदम् मातृ संख्या- (51 से 100)	दीपावली पर पाँच श्लोक अभ्यास पुस्तिका में लिखें।
नवम्बर	पाठ – 12 कः रक्षति कः रक्षितः, पाठ – 13 क्षितौ राजते भारतस्वर्णभूमिः,	उपसर्गाः: अनुच्छेदः, समयज्ञान धातुरूप-पत् शब्दरूप-स्वसृ	फल व सब्जियों के नाम संस्कृत भाषा में लिखें।
दिसम्बर	पाठ – 14 आर्यभटः पाठ – 15 प्रहेलिकाः,	शब्दरूप-मातृ, राजन् धातुरूप-इष् अपठित गद्यांशः	51 से 100 तक संख्या चार्ट बनाएं (संस्कृत भाषा में)
जनवरी और फरवरी	दोहराई		
मार्च	Term-2 Exam		

REASONING
BOOK- MTG PUBLICATION

Month	
April	Ch.1 Series completion & Inserting the missing character (V) & (N.V) Ch.3 Coding Decoding (V)
May	Ch.2 Analogy & Classification (V) & (N.V) Ch.4 Blood Relation (V) Ch.12 Figure Matrix (N.V)
June	Summer Holiday
July	Ch.5 Direction Sense Test (V) Ch. 6 Logical Venn Diagram (N. V)
August	Ch. 7 Alpha Numeric Sequence, Number, Ranking & Time Sequence Test, Logical Sequence of Words & Alphabet Test (V) Ch.13 Paper Folding & Paper Cutting (N.V)
September	Term-1 Exam
October	Ch. 8 Mathematical Operations (V) Ch. 9 Analytical Reasoning (N.V) Ch.15 Dot situation (N.V)
November	Ch.10 Mirror and Water Image (N.V) Ch.11 Embedded Figure, Figure Formation, Construction of squares and grouping of identical figures (N.V) Ch.16 Clock (V)
December	Ch.14 Cube and Dice (V) & (N.V) Ch.17 Calendar (V)
January & February	Revision
March	Term-2 Exam

COMPUTER TOUCHDPAD

Month	Chapters	Activities
April	Ch-1 Computer Networking	1. Visit your school lab or office and find out which type of topology of the network is used. Write a complete detailed report why that specific topology is used and the advantages/ disadvantages of using that specific topology.
May	Ch-2 Introduction to Adobe Photoshop CC Ch-3 More on Photoshop CC	1. Edit image in Photoshop. 2. Crop, Transform image in Photoshop.
June	Summer Holiday	
July	Ch-4 Computer Safety and Security	1. Make a list of different types of Virus and Anti Virus.
August	Ch-5 Google Apps	1. Make a list of different types of Google Apps.
September	Term-1 Exam	
October	Ch-6 Latest Technological Developments Ch-7 Image, Links and Frames in HTML5	1. Make an app. 2. Insert an image and create Hyperlink in HTML
November	Ch-8 Loop in Python Ch-9 Functions and String in Python	1. Write a program for finding average of five numbers. 2. Write a program for finding square and cube of any number.
December	Ch-10 Domains AI	1. Make a list of different applications of AI
January & February	Revision	Revision
March	Term-2 Exam	

SUBJECT - GENERAL KNOWLEDGE
BOOK -The Ultimate in G.K

Month	Syllabus	Month	Syllabus
April	<ul style="list-style-type: none"> ❖ Book Pg. No. 1 to 8 ❖ Current Affairs ❖ States & their Capitals 	October	<ul style="list-style-type: none"> ❖ Book Pg. No. 39 to 48 ❖ Current Affairs ❖ Books & their Authors ❖ Parliaments of World
May	<ul style="list-style-type: none"> ❖ Book Pg. No. 9 to 17 ❖ Current Affairs ❖ Presidents of India ❖ Prime Ministers of India ❖ Haryana Cabinet Ministers 	November	<ul style="list-style-type: none"> ❖ Book Pg. No. 49 to 58 ❖ Current Affairs ❖ Awards ❖ Abbreviations
June	Summer Holiday	December	<ul style="list-style-type: none"> ❖ Book Pg. No. 59 to 68 ❖ Current Affairs ❖ Important Days & Dates
July	<ul style="list-style-type: none"> ❖ Book Pg. No. 18 to 28 ❖ Current Affairs ❖ Countries, Capitals & Currencies 	January	Revision
August	<ul style="list-style-type: none"> ❖ Book Pg. No. 29 to 38 ❖ Current Affairs ❖ First in Male and Female in India 	February	Revision
September	Term-1 Exam	March	Term-2 Exam

PERIODIC TEST-1

Date	Day	Subject	Syllabus
19.5.22	Thursday	Social Science	His. Ch.1 How, When & Where?, Ch.2 From Trade to Territory, Geo. Ch.1 Resources, Civ. Ch.1 The Indian Constitution, Map Work.
20.5.22	Friday	Sanskrit	पाठ – 1 सुभाषितानि, पाठ – 2 बिलस्य वाणी न कदापि मे श्रुता, पाठ – 3 डिजीभारतम्, पाठ-4 सदैव पुरतो निधेहिचरण्, व्याकरण – शब्दरूप – यत् (पु., स्त्री., नपुं.), धातुरूप – खाद्, सन्धि, कारकः
23.5.22	Monday	English	Reader (Communicate in English) – Unit-1 Myths and Legends (i) Who Ate the Sun? (ii) The Thousand – Petalled Lotus (iii) Tartary Grammar – Determiners & Tag Questions Writing – Notice Writing & Diary Entry
24.5.22	Tuesday	Science	Ch.1 Crop Production and Management Ch.3 Synthetic Fibres & Plastic, Ch.11 Force and Pressure
25.5.22	Wednesday	Hindi	वसंत – पाठ-1.ध्वनि, पाठ-2. लाख की चूड़ियाँ, पाठ-3. बस की यात्रा, व्याकरण – पाठ-1 भाषा, बोली, लिपि और व्याकरण, पाठ-2 वर्ण-विचार, पाठ-3 संधि, पाठ-7 विलोम शब्द, पत्र-लेखन औपचारिक
26.5.22	Thursday	Maths	Ch-1 Rational Numbers, Ch-2 Linear Equation in One Variable
27.5.22	Friday	Computer	Ch-1 Computer Networking Ch.2 Introduction to Adobe Photoshop CC

PERIODIC TEST-2

Date	Day	Subject	Syllabus
01.8.22	Monday	Maths	Ch-3 Understanding Quadrilaterals Ch-4 Practical Geometry, Ch-5 Data Handling
02.8.22	Tuesday	Computer	Ch-3 More on Photoshop CC Ch-4 Computer Safety and Security Ch. 5 Google Apps
03.8.22	Wednesday	Science	Ch.2 Microorganisms Friend and Foe, Ch.4 Materials:-Metals & Non-Metals, Ch.12 Friction
04.8.22	Thursday	Sanskrit	पाठ – 5 कण्टकेनैव कण्टकम्, पाठ – 6 गृहं शून्यं सुतां विना, पाठ – 7 भारतजनताऽहम्, व्याकरण – प्रत्यय, शब्दरूप – अस्मद्, युष्मद् पठित गद्यांश
05.8.22	Friday	Social Science	History- Ch-3 Ruling the Country side Ch.4 Tribals, Dikus and The Vision of Golden Age Geo. Ch.2 Land, Soil, Water, Natural Vegetation and Wildlife, Ch.3 Mineral and Power Resources, Civ. Ch.3 Why do we need a Parliament? Map Work.
09.8.22	Tuesday	English	Reader (Communicate in English) – Unit-3 :An Indian Kaleidoscope (i) On Being an Indian (ii) The Idea of India (iii) In the Bazaars of Hyderabad Grammar – Tenses & Subject Verb Agreement, Writing –Descriptive Paragraph & Formal Letter
10.8.22	Wednesday	Hindi	वसंत – पाठ-4. दीवानों की हस्ती, पाठ-5. चिट्ठियों की अनूठी दुनिया, पाठ-6. भगवान के डाकिए व्याकरण – पाठ-4 शब्द विचार, पाठ-6 पर्यायवाची शब्द, पाठ-11 उपसर्ग, पाठ-12 प्रत्यय, संवाद-लेखन

BLUE PRINT & SYLLABUS FOR TERM-1 2022-23

Date	Blue Print	Syllabus
07-09-22 Foreign Language		Syllabus of April to August
08-09-22 Reasoning	Total Marks=40 Number of Questions=40 1×40=40MCQ	Ch.1 Series Completion & Inserting The Missing Character (V) & (N.V) Ch.2 Analogy & Classification (V) & (N.V) Ch.3 Coding Decoding (V) Ch.4 Blood Relation (V) Ch. 5 Direction Sense Test (V) Ch. 6 Logical Venn Diagram (N. V) Ch. 7 Alpha Numeric Sequence, Number, Ranking & Time Sequence Test, Logical Sequence of Words & Alphabet Test (V) Ch.12 Figure Matrix (N.V) Ch-13 Paper Cutting and Paper Folding (N.V)
09-9-22 Computer	Total Marks =40 Written Marks=40 T&F =4M MCQ =5M Fill in the blanks =5M Full forms =4 M Match ups =4M One word =4M Explain terms =4M Question/Answer =10M	Ch-1 Computer Networking Ch-2 Introduction to Adobe Photoshop CC Ch-3 More on Photoshop CC Ch-4 Computer Safety and Security Ch-5 Google Apps
12-9-22 G.K	Total Marks=40 One word/sentence 1×20=20 Multiple Choice Questions 1×20=20	Book Page No. 1 To 38 Cabinet Ministers Presidents of India State and Capitals Countries Capitals, Currencies First in Male and Female in India Prime Ministers Of India

<p>14-9-22 Sanskrit</p>	<ul style="list-style-type: none"> • एक पदेन उत्तरत – 10 अंक • प्रश्न निर्माण 08 अंक • पूर्ण वाक्येन उत्तरत 05 अंक • रिक्त स्थान 04 अंक • संधि 05 अंक • समानार्थी (मिलान) 02 अंक • अव्यय 02 अंक • विलोम पद 02 अंक • सही – गलत छाँटो (आम्-न) 03 अंक • उपपद विभक्ति 03 अंक • रिक्त स्थान (कहानी) 04 अंक • तत्सम, तद्भव 02 अंक • कः कम् प्रति कथयति 02 अंक • शब्द रूप 08 अंक • धातु रूप 08 अंक • प्रत्यय 04 अंक • यथा निर्देशम् उत्तरत 03 अंक • पठित गद्यांश 05 अंक 	<p>पाठ 1 से 8 पाठ – 1 सुभाषितानि पाठ – 2 बिलस्य वाणी न कदापि मे श्रुता, पाठ – 3 डिजीभारतम्, पाठ – 4 सदैव पुरतो निधेहि चरणम्, पाठ – 5 कण्टकेनैव कण्टकम् पाठ – 6 गृहं शून्यं सुतां विना, पाठ – 7 भारतजनताऽहम्, पाठ – 8 संसारसागरस्य नायकाः, व्याकरण– संधि, प्रत्यय, कारक, पठित गद्यांश शब्द रूप– अस्मद्, युष्मद् यत् (पु० स्त्री०) धातु रूप– धाव्, खाद्,</p>
<p>16-9-22 English</p>	<p>Total Marks=80 Section-A (Reading) 20 Marks Factual Passage (Objective Type Questions) 8 Marks Discursive Passage/Unseen Poetry (8M Short answer type questions,4M Objective Type Questions) 12 Marks Section-B (Writing) 18Marks Notice Writing 6 Marks Diary Entry/ Descriptive Paragraph 6 Marks Formal Letter/ Informal Letter 6 Marks Section-C (Grammar) 12 Marks Voice</p>	<p>Reader (Communicate in English) Unit 1 Unit-1 Myths and Legends (i) Who Ate the Sun? (ii) The Thousand – Petalled Lotus (iii) Tartary Unit.2 Art and Culture (i) Art Rocks! (ii) The Last Stonemason (iii) Ozymandias Unit-3 An Indian Kaleidoscope (i) On Being an Indian (ii) the Idea of India</p>

	<p>Tenses Modals Tag Questions/Prepositions Determiners Editing or Omission (Preposition, Subject Verb Agreement & Auxiliary Verbs)</p> <p>Section-D (Literature)- Unit 1 to 4 30 Marks</p> <p>Seen Extract (Prose or Poem) 1×4= 4 Marks Short Answer Type Questions (30 – 40 words) 2 ×5= 10 M Long Answer Type Questions (Prose) 4 ×2= 8 Marks Long Answer Type Questions (Poem) 4 ×2= 8 Marks</p>	<p>(iii) In the Bazaars of Hyderabad Unit.4 Inventions and Discoveries (i) An Amazing Ancestor (ii) Madame Curie (iii) The Microscope</p> <p>Grammar</p> <ul style="list-style-type: none"> • Determiners • Tag Questions • Auxiliary Verbs • Modals • Tenses • Subject Verb Agreement • Voice • Prepositions <p>Writing Skills Notice Writing, Diary Entry, Descriptive Paragraph, Informal Letters, Formal Letters</p>																								
<p>19-9-22 S.Sc</p>	<p>Total Marks =80 M Total = 100 M</p> <p>1. Objective Type = 1 × 20 = 20 M 2. Short Ans= 3 × 8 = 24 M 3. Long Ans= 5 × 6 = 30 M Map work = 1 × 6= 6 M</p> <p>Geo- 28 M Civics- 26 M</p> <p>1 × 6= 6 1 × 7 = 7 3× 3 = 9 3 × 3 = 9 5 × 2= 10 5× 2= 10 Map Work = 3</p>	<table border="0" style="width: 100%;"> <thead> <tr> <th style="text-align: center;">History</th> <th style="text-align: right;">Marks</th> </tr> </thead> <tbody> <tr> <td>Ch-1) How, When & Where?</td> <td style="text-align: right;">03</td> </tr> <tr> <td>Ch-2- From Trade To Territory</td> <td style="text-align: right;">04</td> </tr> <tr> <td>Ch-3) Ruling The Countryside</td> <td style="text-align: right;">05</td> </tr> <tr> <td>Ch-4 Tribals, Dikus & The Vision Of A Golden Age</td> <td style="text-align: right;">05</td> </tr> <tr> <td>Ch-5) When, People Rebel?</td> <td style="text-align: right;">06</td> </tr> <tr> <td>Map work</td> <td style="text-align: right;">03</td> </tr> <tr> <th style="text-align: center;">Geography</th> <th style="text-align: right;">Marks</th> </tr> <tr> <td>Ch-1) Resources</td> <td style="text-align: right;">08</td> </tr> <tr> <td>Ch-2) Land, Soil, Water, Natural Vegetation & Wild Life Resources</td> <td style="text-align: right;">08</td> </tr> <tr> <td>Ch-3) Minerals & Power Resources</td> <td style="text-align: right;">09</td> </tr> <tr> <td>Map work</td> <td style="text-align: right;">03</td> </tr> </tbody> </table>	History	Marks	Ch-1) How, When & Where?	03	Ch-2- From Trade To Territory	04	Ch-3) Ruling The Countryside	05	Ch-4 Tribals, Dikus & The Vision Of A Golden Age	05	Ch-5) When, People Rebel?	06	Map work	03	Geography	Marks	Ch-1) Resources	08	Ch-2) Land, Soil, Water, Natural Vegetation & Wild Life Resources	08	Ch-3) Minerals & Power Resources	09	Map work	03
History	Marks																									
Ch-1) How, When & Where?	03																									
Ch-2- From Trade To Territory	04																									
Ch-3) Ruling The Countryside	05																									
Ch-4 Tribals, Dikus & The Vision Of A Golden Age	05																									
Ch-5) When, People Rebel?	06																									
Map work	03																									
Geography	Marks																									
Ch-1) Resources	08																									
Ch-2) Land, Soil, Water, Natural Vegetation & Wild Life Resources	08																									
Ch-3) Minerals & Power Resources	09																									
Map work	03																									

	History – 26 M	Civics	Marks	
	$1 \times 7 = 7$ $3 \times 2 = 6$ $5 \times 2 = 10$ Map Work = 3	Ch-1) The Indian Constitution Ch-2) Understanding Secularism Ch-3) Why Do We Need A Parliament? Ch-4) Understanding Laws Ch-5) Judiciary	05 05 05 05 06	
21-9-22 Maths	Total number of questions = 40 Total Marks = 80 Section-A Question 1 to 20 M.C.Q- $1 \times 10 = 10M$ V.S.A- $1 \times 10 = 10M$ Section-B Question 21 to 26 Short Answer- $2 \times 6 = 12M$ Section-C Question 27 to 34 Short Answer- $3 \times 8 = 24M$ Section-D Question 35 to 40 Long Answer- $4 \times 6 = 24M$	Ch 1 to 8 Ch No. Unit Name Marks Ch.1 Rational Numbers 10 Ch.2 Linear Equations in One Variable 11 Ch.3 Understanding Quadrilaterals 12 Ch.4 Practical Geometry 07 Ch.5 Data Handling 10 Ch.6 Squares and Square Roots 10 Ch.7 Cubes and Cube Roots 08 Ch 8 Comparing Quantities 12		
23-9-22 Hindi	कुल अंक—80 भाग—क पठित पद्यांश पठित गद्यांश शब्दार्थ दीर्घ उत्तरात्मक प्रश्न लघु उत्तरात्मक प्रश्न अति लघु उत्तरात्मक प्रश्न भाग—ख परिभाषाएँ	कुल 40 अंक $1 \times 5 = 5$ अंक $1 \times 5 = 5$ अंक $\frac{1}{2} \times 6 = 3$ अंक $3 \times 4 = 12$ अंक $2 \times 5 = 10$ अंक $1 \times 5 = 5$ अंक कुल 40 अंक $2 \times 2 = 4$ अंक	वसंत पाठ—1 से 9 तक पाठ—1. ध्वनि, पाठ—3. बस की यात्रा पाठ—5. चिट्ठियों की अनूठी दुनिया पाठ—7. क्या निराश हुआ जाए पाठ—9. कबीर की साखियाँ व्याकरण पाठ.1 से 18 तक 32, 34, 38, 40, 41 पाठ—1. भाषा, बोली, लिपि और व्याकरण पाठ—3. संधि	पाठ—2. लाख की चूड़ियाँ, पाठ—4. दीवानों की हस्ती, पाठ—6. भगवान के डाकिए पाठ—8. यह सबसे कठिन समय नहीं पाठ—2. वर्ण—विचार पाठ—4. शब्द—विचार

Class 8

	लिपियाँ	$\frac{1}{2} \times 4 = 2$ अंक	पाठ-5 अनेकार्थक शब्द	पाठ-6 पर्यायवाची शब्द
	विलोम शब्द	$\frac{1}{2} \times 4 = 2$ अंक	पाठ-7 विलोम शब्द	पाठ-8 श्रुतिसम भिन्नार्थक शब्द
	पर्यायवाची शब्द	$\frac{1}{2} \times 4 = 2$ अंक	पाठ-9 अनेक शब्दों के लिए एक शब्द	पाठ-10 एकार्थी प्रतीत होने वाले शब्द
	अति लघु उत्तरात्मक प्रश्न	$1 \times 4 = 4$ अंक	पाठ-11. उपसर्ग	पाठ-12 प्रत्यय
	उचित मिलान	$\frac{1}{2} \times 6 = 3$ अंक	पाठ-13 समास	पाठ-14. संज्ञा
	कोष्ठक से चुनकर रिक्त स्थान भरिए	$\frac{1}{2} \times 6 = 3$ अंक	पाठ-15 लिंग	पाठ-16. वचन
	अपठित गद्यांश	$1 \times 5 = 5$ अंक	पाठ-17. कारक	पाठ-18. सर्वनाम
	संवाद-लेखन या प्रतिवेदन-लेखन	5 अंक	पाठ-32. अपठित गद्यांश	पाठ-34. संवाद-लेखन
	पत्र-लेखन	5 अंक	पाठ-38. प्रतिवेदन-लेखन	पाठ-40. अनुच्छेद-लेखन
	अनुच्छेद-लेखन	5 अंक	पाठ-41. पत्र-लेखन (औपचारिक)	
26-09-22 Science	Total Marks=80 Total Number of Questions Section-A Q 1 to 20 MCQ One Word Section-B Q 21 to 30 Section-C Q 31 to 36	$1 \times 10 = 10$ $1 \times 10 = 10$ $3 \times 10 = 30$ $5 \times 6 = 30$	Ch.No Ch. Name Ch.1 Crop Production Ch.2 Microorganisms-Friend and Foe Ch.3 Synthetic Fibres & Plastic Ch. 4 Materials: Metals and Non- Metals Ch 5. Coal & Petroleum Ch. 7 Conservation of Biodiversity Ch. 11 Force & Pressure Ch.12 Friction Ch.17 Stars & The Solar System	Marks 10 10 10 11 10 05 10 05 09

PERIODIC TEST-3

Date	Day	Subject	Syllabus
01.12.22	Thursday	Social Science	His. Ch.6 Weavers Iron Smelters & Factory Owners, Ch.7 Civilising the “Native” Educating the Nation Geo. Ch.4 Agriculture Civ. Ch.6 Understanding our Criminal Justice System Ch. 7 Understanding Marginalisation , Map Work.
02.12.22	Friday	Computer	Ch-6 Latest Technological Developments Ch-7 Image, Links and frames in HTML5 Ch.8 Loop in Python
05.12.22	Monday	Maths	Ch-9 Algebraic Expressions and Identities, Ch-14 Factorisation, Ch-11 Mensuration
06.12.22	Tuesday	Hindi	वसंत – पाठ–10. कामचोर , पाठ–11. जब सिनेमा ने बोलना सीखा, पाठ–12. सुदामा चरित व्याकरण – पाठ–19 विशेषण, पाठ–20 क्रिया, पाठ–21 काल, पाठ–22 वाच्य, सूचना–लेखन
07.12.22	Wednesday	English	Reader (Communicate in English) – Unit 6 Heal the Earth (i) An Interview with Arun Krishnamurthy (ii) An Island of Trees (iii) The Tyger Grammar – Speech, Conjunctions Writing – Article Writing, Speech.
08.12.22	Thursday	Sanskrit	पाठ–9 सप्तभगिन्यः, पाठ–10 नीति नवनीतम्, पाठ – 11 सावित्री बाई फुले, व्याकरण – शब्दरूप – इदम् (पु., स्त्री., नपु.), मातृ संख्या – (51 से 100), अनुच्छेद
09.12.22	Friday	Science	Ch.6 Combustion & Flame, Ch.8 Cell Structure and Functions, Ch.13 Sound

BLUE PRINT & SYLLABUS FOR TERM –2 (2022-23)

Date	Blue Print	Syllabus
01-03-23 Foreign Language		Syllabus of October to February
02-03-23 Reasoning	Total Marks=40 Number of Questions=40 1×40=40MCQ	Ch-8 Mathematical Operations (V) Ch-9 Analytical Reasoning (N.V) Ch-10 Mirror & Water Image (N.V) Ch-11 Embedded Figure And Figure Formation, Construction of squares and grouping of identical figures (N.V) Ch .14 Cube and Dice (N.V) Ch-15 Dot Situation (N.V) Ch.16 Clock (V) Ch.17 Calendar (V)
03-03-23 G.K	Total Marks=40 One word/sentence 1×20=20 Multiple Choice Questions 1×20=20	Book Pg. No. 39 to 68 Books and their Authors Awards, Abbreviation Parliaments of World States & their capitals Important Days & Dates
06-03-23 Computer	Total Marks =40 Written Marks=40 T&F =4M MCQ=5M Fill in the blanks =5M Full forms=4 M Match ups=4M One word=4M Explain terms=4M Question/Answer=10M	Ch-6 Latest Technological Developments Ch-7 Image, Links and Frames in HTML5 Ch-8 Loop in Python Ch-9 Functions and String in Python Ch-10 Domains AI
08-03-23	Total Marks=80 Section-A (Reading) 20 Marks	Reader (Communicate in English) Unit 4 Inventions and Discoveries

<p>English</p> <p>Factual Passage (Objective Type Questions) 8M</p> <p>Discursive Passage /Unseen Poetry (8M Short Answer Type Questions (4M Objective Type Questions) 12 M</p> <p>Section-B (Writing) 18 Marks</p> <p>Article/Debate 6 M</p> <p>Short Story/ Speech 6 M</p> <p>Formal Letter/ Informal Letter 6 M</p> <p>Section-C (Grammar) 12 M</p> <p>Tenses</p> <p>Non-Finites, Determiners</p> <p>Speech</p> <p>Conjunctions</p> <p>Clauses</p> <p>Editing or Omission / Gap filling(Preposition Auxiliary Verbs, Subject Verb Agreement)</p> <p>Section-D (Literature)- Unit 4 to 7 30 M</p> <p>Seen Extract (Prose or Poem) 1×4= 4 M</p> <p>Short Answer Type Question(30 – 40 words) 2×5= 10 M</p> <p>Long Answer Type Question (Prose) 4 ×2= 8M</p> <p>Long Answer Type Question (Poem) 4 ×2= 8 M</p>		<p>(i) An Amazing Ancestor</p> <p>(ii) Madame Curie</p> <p>(iii) The Microscope</p> <p>Unit 5 The Magic of Words</p> <p>(i) The Palindrome</p> <p>(ii) Advia</p> <p>(iii) Flutters of Thought</p> <p>Unit 6 Heal the Earth</p> <p>(i) An Interview with Arun Krishnamurthy</p> <p>(ii) An Island of Trees</p> <p>(iii) The Tyger</p> <p>Unit 7 In the Name of Peace</p> <p>(i) Ashoka, the Messenger of Peace</p> <p>(ii) Towards Peace</p> <p>(iii) Maithreem Bhajata-A Blessing for World Peace</p> <p>Grammar</p> <ul style="list-style-type: none"> • Determiners • Clauses • Speech • Conjunctions • Tenses • Non-finites • Preposition, Auxiliary Verbs, Subject- Verb Agreement <p>Writing Skills</p> <p>Article Writing, Debate, Speech, Short Story, Informal Letter & Formal Letter</p>
<p>10-03-23</p> <p>Hindi</p>	<p>कुल अंक-80</p> <p>भाग-क कुल 40 अंक</p> <p>पठित पद्यांश 1×5=5 अंक</p> <p>पठित गद्यांश 1×5=5 अंक</p>	<p>वसंत पाठ-1, 6, 10 से 18 तक</p> <p>पाठ-1. ध्वनि पाठ-6. भगवान के डाकिए</p> <p>पाठ-10. कामचोर पाठ-11. जब सिनेमा ने बोलना सीखा</p> <p>पाठ-12. सुदामा चरित पाठ-13. जहाँ पहिया है</p>

	<p>शब्दार्थ दीर्घ उत्तरात्मक प्रश्न लघु उत्तरात्मक प्रश्न अति लघु उत्तरात्मक प्रश्न भाग-ख</p> <p>परिभाषाएँ लिपियाँ श्रुतिसम भिन्नार्थक शब्द तत्सम के तद्भव रूप अति लघु उत्तरात्मक प्रश्न उचित मिलान कोष्ठक से चुनकर रिक्त स्थान भरिए अपठित पद्यांश चित्र वर्णन या सूचना-लेखन पत्र-लेखन या विज्ञापन-लेखन निबंध-लेखन</p>	<p>$\frac{1}{2} \times 6 = 3$ अंक $3 \times 4 = 12$ अंक $2 \times 5 = 10$ $1 \times 5 = 5$ कुल 40 अंक $2 \times 2 = 4$ अंक $\frac{1}{2} \times 4 = 2$ अंक $1 \times 2 = 2$ अंक $\frac{1}{2} \times 4 = 2$ अंक $1 \times 4 = 4$ अंक $\frac{1}{2} \times 6 = 3$ अंक $\frac{1}{2} \times 6 = 3$ अंक $1 \times 5 = 5$ अंक 5 अंक 5 अंक</p>	<p>पाठ-14. अकबरी लोटा पाठ-16. पानी की कहानी पाठ-18. टोपी</p> <p>व्याकरण पाठ. 1, 4, 6, 7, 8, 11, 18 से 30 तक 33, 35, 36, 37, 41, 42</p> <p>पाठ-1 भाषा, बोली, लिपि और व्याकरण पाठ-4 शब्द-विचार पाठ-7 विलोम शब्द पाठ-8 श्रुतिसम भिन्नार्थक शब्द पाठ-6 पर्यायवाची शब्द पाठ-11. उपसर्ग पाठ-19 विशेषण पाठ-21. काल पाठ-22 वाच्य पाठ-26. वाक्य-विचार पाठ-27. वर्तनी एवं वाक्य-रचना की सामान्य अशुद्धियाँ पाठ-28. विराम-चिह्न पाठ-30. अलंकार पाठ-41. पत्र - लेखन पाठ-37. विज्ञापन-लेखन पाठ-36. सूचना-लेखन</p>	<p>पाठ-15. सूर के पद पाठ-17. बाज और साँप</p> <p>पाठ-18. सर्वनाम पाठ-20. क्रिया, पाठ-23. अव्यय पाठ-24. पद-परिचय पाठ-25. पदबंध पाठ-29. मुहावरे और लोकोक्तियाँ पाठ-35. चित्र-वर्णन पाठ-42. निबंध-लेखन पाठ-33. अपठित पद्यांश</p>																										
13-03-23 Maths	<p>Total Number of questions =40 Total Marks =80 Section-A Question 1 to 20 M.C.Q- $1 \times 10 = 10M$ V.S.A- $1 \times 10 = 10M$ Section-B Question 21 to 26 Short Answer-$2 \times 6 = 12M$ Section-C Question 27 to 34 Short Answer-$3 \times 8 = 24M$ Section-D Question 35 to 40 Long Answer-$4 \times 6 = 24M$</p>	<p>Ch No. 9 to 16</p> <table border="1"> <thead> <tr> <th>Ch. No</th> <th>Ch.Name</th> <th>Marks</th> </tr> </thead> <tbody> <tr> <td>Ch.09</td> <td>Algebraic Expressions and Identities</td> <td>12</td> </tr> <tr> <td>Ch.10</td> <td>Visualising Solid Shapes</td> <td>06</td> </tr> <tr> <td>Ch. 11</td> <td>Mensuration</td> <td>14</td> </tr> <tr> <td>Ch.12</td> <td>Exponents & Powers</td> <td>10</td> </tr> <tr> <td>Ch.13</td> <td>Direct and Inverse Variation</td> <td>10</td> </tr> <tr> <td>Ch.14</td> <td>Factorisation</td> <td>12</td> </tr> <tr> <td>Ch.15</td> <td>Introduction to Graphs</td> <td>08</td> </tr> <tr> <td>Ch 16</td> <td>Playing with Numbers</td> <td>08</td> </tr> </tbody> </table>	Ch. No	Ch.Name	Marks	Ch.09	Algebraic Expressions and Identities	12	Ch.10	Visualising Solid Shapes	06	Ch. 11	Mensuration	14	Ch.12	Exponents & Powers	10	Ch.13	Direct and Inverse Variation	10	Ch.14	Factorisation	12	Ch.15	Introduction to Graphs	08	Ch 16	Playing with Numbers	08	
Ch. No	Ch.Name	Marks																												
Ch.09	Algebraic Expressions and Identities	12																												
Ch.10	Visualising Solid Shapes	06																												
Ch. 11	Mensuration	14																												
Ch.12	Exponents & Powers	10																												
Ch.13	Direct and Inverse Variation	10																												
Ch.14	Factorisation	12																												
Ch.15	Introduction to Graphs	08																												
Ch 16	Playing with Numbers	08																												
15-03-23 Sanskrit	<ul style="list-style-type: none"> एक पदेन उत्तरत - 10 अंक प्रश्न निर्माण 08 अंक पूर्ण वाक्येन उत्तरत 05 अंक 	<p>पाठ 9 से 15 पाठ - 9 सप्तभगिन्यः, पाठ - 10 नीति नवनीतम्,</p>																												

	<ul style="list-style-type: none"> • रिक्त स्थान 04 अंक • संधि 05 अंक • संख्या (51 से 100) 05 अंक • समानार्थी (मिलान) 04 अंक • विलोम पद 04 अंक • सही – गलत छाँटो (आम्-न) 03 अंक • विशेषण, विशेष्य 02 अंक • भिन्न प्रकृति/तद्भव शब्द 02 अंक • चित्राधारित वर्णन 04 अंक • यथा निर्देशम् उत्तरत 04 अंक • शब्द रूप 06 अंक • धातु रूप 06 अंक • अनुच्छेद 03 अंक • अपठित गद्यांश 05 अंक 	<p>पाठ – 11 सावित्री बाई फुले, पाठ – 12 कः रक्षति कः रक्षितः, पाठ – 13 क्षितौ राजते भारतस्वर्णभूमिः, पाठ – 14 आर्यभटः पाठ – 15 प्रहेलिकाः,</p> <p>व्याकरण– संख्या (51 से 100 तक), उपसर्गाः, सन्धिः शब्द रूप– इदम् (पु०, स्त्री०) मातृ, स्वसु, राजन् धातु रूप– इष् अनुच्छेद, अपठित गद्यांश</p>
17-03-23 Social Science	<p>Total Marks for written Exam- 80 M Internal Assessment - 20 M Total = 100 M</p> <p>1. Objective Type = $1 \times 20 = 20$ M 2. Short Ans= $3 \times 8 = 24$ M 3. Long Ans= $5 \times 6 = 30$ M Map work = $1 \times 6 = 6$ M</p> <p>Geo- 28 M Civics- 26 M $1 \times 6 = 6$ $1 \times 7 = 7$ $3 \times 3 = 9$ $3 \times 3 = 9$ $5 \times 2 = 10$ $5 \times 2 = 10$ Map Work = 3</p> <p>History – 26 M $1 \times 7 = 7$ $3 \times 2 = 6$ $5 \times 2 = 10$</p>	<p style="text-align: center;">History Marks</p> <p>Ch.No. Chapter's Name</p> <p>5. When People Rebel 03 6. Weavers Iron Smelters & Factory Owners 03 7. Civilising the "Native" Educating the Nation 03 8. Women Caste and Reforms 04 9. Making of National Movement 1870s – 1947 05 10. India After Independence 05 Map Work 03</p> <p style="text-align: center;">Civics Marks</p> <p>Ch.No. Chapter's Name</p> <p>3. Why do we need a Parliament 03 5. Judiciary 04</p>

	Map Work = 3	6. Understanding Our Criminal Justice System	05
		7. Understanding Marginalisation	03
		8. Confronting Marginalisation	04
		9. Public Facilities	03
		10. Law and Social Justice	04
		Geography	Marks
		Ch.No. Chapter's Name	
		1. Resources	06
		4. Agriculture	07
		5. Industries	06
		6. Human Resource	06
		Map Work	03
20-03-23 Science	Total Marks=80	Ch.No Ch.Name	Marks
	Total Number of Questions	Ch.3 Synthetic Fibres & Plastics	04
	Section-A Q 1 to 20	Ch.4 Materials:Metals and Non- metals	05
	MCQ 1×10=10	Ch. 6 Combustion & Flame	07
	One Word 1×10=10	Ch. 8 Cell	10
	Section-B Q 21 to 30 3×10=30	Ch.9 Reproduction in Animals	08
	Section-C Q 31 to 36 5×6=30	Ch.10 Reaching the age of Adolescence	05
		Ch.11 Force & pressure	04
		Ch.13 Sound	10
		Ch.14 Chemical Effects of Electric Current	07
		Ch.15 Some Natural Phenomena	06
		Ch.16 Light	10
		Ch.18 Pollution of Air and Water	04

Foundation Test Syllabus for Class VIII (2022-23)

Test	Date	Hindi	English	Mathematics	Science	S.Sc.	G.K.	Reasoning
1	29-April, 2022 - Syllabus	<p>व्याकरण :- पाठ-1 भाषा, बोली, लिपि और व्याकरण पाठ-2 वर्ण - विचार पाठ-3 संधि पाठ-7 विलोम शब्द</p> <p>वसंत :- पाठ-1. ध्वनि पाठ-2. लाख की चूड़ियाँ</p>	<p>Grammar Determiners Tag Questions Reader Unit 1</p>	<p>Ch.1 Rational Numbers Ch.2 Linear Equation in One Variable</p>	<p>Physics Ch.11(a) Force Chemistry Ch.3 Synthetic Fibres & Plastics Biology Ch.1 Crop Production and Management</p>	<p>History Ch-1 How, When and Where? Geography Ch-1 Resources Civics Ch-1 The Indian Constitution</p>	<ul style="list-style-type: none"> ❖ Book Pg. No. 1 to 8 ❖ Current Affairs ❖ States & their capitals 	<p>Ch.1 Series completion & Inserting the missing character (V) & (N.V) Ch.3 Coding Decoding (V)</p>
2	25-July, 2022 - Syllabus	<p>व्याकरण :- पाठ-4 शब्द - विचार पाठ-9 अनेक शब्दों के लिए एक शब्द पाठ-5 अनेकार्थी शब्द पाठ-8 श्रुतिसम भिन्नार्थक शब्द पाठ-10 एकार्थी प्रतीत होने वाले शब्द पाठ-6 पर्यायवाची शब्द पाठ-11 उपसर्ग पाठ-12 प्रत्यय पाठ-13 समास</p> <p>वसंत :- पाठ-3. बस की यात्रा पाठ-4. दीवानों की हस्ती, पाठ-5. चिट्ठियों की अनूठी दुनिया</p>	<ul style="list-style-type: none"> ❖ Modals ❖ Auxiliary Verbs ❖ Subject Verb Agreement ❖ Tenses <p>Reader Unit. 2</p>	<p>Ch.3 Understanding Quadrilaterals Ch.5 Data Handling Ch.6 Squares and Square Roots</p>	<p>Physics Ch.11 Force and Pressure Ch.12 Friction Chemistry Ch.5 Coal & Petroleum Biology Ch.2 Microorganisms- Friend and Foe</p>	<p>History Ch-2 From Trade to Territory Ch-3 Ruling the Countryside Ch-4 Tribals, Dikus and the Vision of Golden Age Geography Ch-2 Land, Soil, Water, Natural Vegetation and Wild Life Ch-3 Minerals & Power Resources Civics Ch-2 Understanding Secularism</p>	<ul style="list-style-type: none"> ❖ Book Pg. No. 9 to 17 ❖ Current Affairs ❖ Presidents of India ❖ Prime Ministers of India ❖ Haryana Cabinet Ministers 	<p>Ch.2 Analogy & Classification (V) & (N.V) Ch.4 Blood Relation (V) Ch.12 Figure Matrix (N.V)</p>

3	30- Sep 2022 - Syllabus	<p><u>व्याकरण</u> : – पाठ-14 संज्ञा पाठ-15 लिंग पाठ-16 वचन पाठ-17 कारक पाठ-18 सर्वनाम</p> <p><u>वसंत</u> :- पाठ-6. भगवान के डाकिए पाठ-7. क्या निराश हुआ जाए पाठ-8. यह सबसे कठिन समय नहीं</p>	<ul style="list-style-type: none"> ❖ Voice ❖ Prepositions <p>Reader Unit 3 & 4</p>	<p>Ch.4 Practical Geometry</p> <p>Ch.6 Squares and Square Roots</p> <p>Ch.7 Cubes and Cube Root</p> <p>Ch.8 Comparing Quantities</p>	<p>Physics Ch-17 Stars and Solar System.</p> <p>Chemistry Ch.4 Metals & Non- Metals</p> <p>Biology Ch.7 Conservation & Biodiversity</p>	<p>History Ch-5 When People Rebel?</p> <p>Civics Ch-4 Understanding Laws Ch-5 Judiciary</p>	<ul style="list-style-type: none"> ❖ Book Pg. No. 18 to 38 ❖ Current Affairs ❖ Countries, Capitals & Currencies ❖ First in Male and Female in India 	<p>Ch.5 Direction Sense Test (V)</p> <p>Ch. 6 Logical Venn Diagram (N. V)</p> <p>Ch. 7 Alpha Numeric Sequence, Number, Ranking & Time Sequence Test, Logical Sequence of Words & Alphabet Test (V)</p> <p>Ch-13 Paper Cutting & Paper Folding (N.V)</p>
4	11- Nov, 2022 - Syllabus	<p><u>व्याकरण</u> : – पाठ-19 विशेषण पाठ-20 क्रिया पाठ-21 काल पाठ-29 मुहावरे</p> <p><u>वसंत</u> :- पाठ-10. कामचोर पाठ-11. जब सिनेमा ने बोलना सीखा</p>	<p>Grammar Speech Conjunctions</p> <p>Reader Unit -5</p>	<p>Ch.9 Algebraic Expressions and Identities</p> <p>Ch.14 Factorisation</p>	<p>Physics Ch.13 Sound</p> <p>Chemistry Ch.6 Combustion & Flame</p> <p>Biology Ch.8 Cell Structure and Functions</p>	<p>History Ch-6 Weavers Iron Smelters & Factory Owners Ch-7 Civilising the "Native", Educating the Nation</p> <p>Geography Ch-4 Agriculture Ch-5 Industries</p> <p>Civics Ch-6 Understanding Our Criminal Justice System</p>	<ul style="list-style-type: none"> ❖ Book Pg. No. 39 to 48 ❖ Current Affairs ❖ Books and their Authors ❖ Parliament of the World 	<p>Ch.8 Mathematical Operations (V)</p> <p>Ch. 9 Analytical Reasoning (N.V)</p> <p>Ch.15 Dot Situation (N.V)</p>

5	23- Dec, 2022 - Syllabus	<u>व्याकरण : –</u> पाठ-23 अव्यय पाठ-22 वाच्य पाठ-24 पद – परिचय पाठ-26 वाक्य – विचार पाठ-25 पदबंध <u>वसंत : –</u> पाठ-12. सुदामा चरित पाठ-13. जहाँ पहिया है पाठ-14. अकबरी लोटा	Non Finites Clauses <u>Reader</u> Unit -6	Ch. 11 Mensuration Ch. 12 Exponents and Powers Ch. 13 Direct and Inverse Proportions Ch.15 Introduction to Graphs	<u>Physics</u> Ch.15 Some Natural Phenomena Ch.16 Light <u>Chemistry</u> Ch.14 Chemical Effects of Electric Current <u>Biology</u> Ch.10 Reaching the Age of Adolescence Ch.9 Reproduction in animals	<u>History</u> Ch-8 Women, Caste & Reform <u>Civics :</u> Ch-7 Understanding Marginalisation Ch-8 Confronting Marginalisation <u>Geo-6</u> Human Resources	❖ Book 49 to 68 ❖ Awards ❖ Abbreviations ❖ Important Days and Dates	Ch.10 Mirror and Water Image (N.V) 11 Embedded Figure, Figure Formation, Construction of squares and grouping of identical figures (N.V) Ch.14 Cubes and Dice (N.V) Ch.16 Clock (V)
6	1 st Major Test 20- Jan, 2023 Syllabus	<u>व्याकरण : –</u> पाठ-19 से 26 तक <u>वसंत : –</u> पाठ-15. सूर के पद पाठ-16. पानी की कहानी पाठ-17. बाज और साँप	<u>Grammar</u> ❖ Speech ❖ Conjunction ❖ Clause ❖ Modals <u>Reader</u> Unit -7	Ch.9 Algebraic Expressions Ch. 10 Visualising Solid Shapes Ch. 11 Mensuration Ch.14 Factorisation Ch.15 Introduction to Graphs Ch. 16 Playing with Numbers	<u>Physics</u> Ch.13 Sound Ch.15 Some Natural Phenomena <u>Chemistry</u> Ch.6 Combustion & Flame Ch.14 Chemical Effects of Electric Current <u>Biology</u> Ch.8 The Cell Ch.9 Reproduction in animals	<u>History</u> Ch-6 Weavers Iron Smelters & Factory Owners Ch-7 Civilising the "Native", Educating the Nation Ch-8 Women, Caste & Reform <u>Geography</u> Ch-4 Agriculture Ch-5 Industries <u>Civics</u> Ch-6 Understanding our Criminal Justice System Ch-7 Understanding Marginalisation	❖ Book Pg. No. 39 to 48 ❖ Current Affairs ❖ Books & their Authors ❖ Awards ❖ Abbreviations ❖ Important Days & Dates	Ch. 8 Mathematical Operations (V) Ch. 9 Analytical Reasoning (N.V) Ch.10 Mirror and Water Image (N.V) Ch.11 Embedded Figure, Figure Formation, Construction of squares and grouping of identical figures (N.V) Ch-13 Paper Cutting & Paper

								Folding. (N.V) Ch.14 Cubes and Dice (V)& (N.V)
7	2 nd Major Test 06- Feb, 2023 Syllabus	<p><u>व्याकरण :-</u> पाठ-19 से 30 तक</p> <p><u>वसंत :-</u> पाठ-11. जब सिनेमा ने बोलना सीखा</p> <p>पाठ-14. अकबरी लोटा</p> <p>पाठ-18. टोपी</p>	<p><u>Grammar</u> Speech Prepositions Conjunctions Clauses Subject -Verb Agreement Tenses Non Finites</p> <p><u>Reader</u> Unit-5 to 7</p>	<p>Ch.9 Algebraic Expressions</p> <p>Ch.10 Visualising solid shapes.</p> <p>Ch. 11 Mensuration</p> <p>Ch. 12 Exponents and Power</p> <p>Ch. 13 Direct and Inverse Proportions</p> <p>Ch.14 Factorisation</p> <p>Ch. 16 Playing with Numbers</p>	<p><u>Physics</u> Ch.13 Sound Ch.15 Some Natural Phenomena Ch.16 Light</p> <p><u>Chemistry</u> Ch.6 Combustion & Flame Ch.14 Chemical Effects of Electric Current Ch.18 Pollution of Air & Water</p> <p><u>Biology</u> Ch.8 Cell Structure and Functions Ch.9 Reproduction in Animals Ch.10 Reaching the Age of Adolescence</p>	<p><u>History</u> Ch-6 Weavers Iron Smelters & Factory Owners Ch-7 Civilising the "Native", Educating the Nation Ch-8 Women, Caste & Reform Ch-9 The making of National Movement:1870- 1947 Ch-10 India After Independence</p> <p><u>Geography</u> Ch-4 Agriculture Ch-5 Industries Ch-6 Human Resources</p> <p><u>Civics</u> Ch-6 Understanding our Criminal Justice System Ch-7 Understanding Marginalisation Ch-8 Confronting Marginalisation Ch.-9 Public Facilities, Ch-10 Law & Social Justice</p>	<ul style="list-style-type: none"> ❖ Book Pg. No. 39 to 68 ❖ Current Affairs ❖ Books & their Authors ❖ Awards ❖ Abbreviations ❖ Important Days & Dates ❖ First in Male and Female in India. 	<p>Ch. 8 Mathematical Operations (V)</p> <p>Ch. 9 Analytical Reasoning (N.V)</p> <p>Ch.10 Mirror and Water Image (N.V)</p> <p>Ch.11 Embedded Figure, Figure Formation, Construction of squares and grouping of identical figures (N.V)</p> <p>Ch.14 Cubes and Dice (N.V)</p> <p>Ch.16 Clock (V)</p> <p>Ch. 17 Calendar (V)</p> <p>Ch 15 Dot Situation (N.V)</p>