



VISHWA BHARATI PUBLIC SCHOOL, GR. NOIDA

SYLLABUS BREAKUP 2026-27

CLASS-VIII

ENGLISH

Textbooks: 1. POORVI – NCERT English Textbook

2. Collins Grammar and Composition (Latest Edition)

Month	Literature (Poorvi)	Grammar and Language Skills (Reading & Writing Skills)	Activity of the Month
April	Unit 1 – Wit and Wisdom Ch 1 – The Wit that Won Hearts Ch 2 – A Concrete Example (Poem)	Grammar Ch 4 - Determiners Writing Skills Ch 40 - Paragraph Writing	Activity "Pressed Nature Poetry" : Collect fallen flowers and leaves, press them in a newspaper for a week, and use them to create a card or wall hanging. Write a message in the form of a 4-line verse. (Pg 26)
May	Ch 3 – Wisdom Paves the Way Unit 2 – Values and Disposition Ch 4 – A Tale of Valour: Major Somnath Sharma and the Battle of Badgam	Grammar Ch 5 - Articles Writing Skills Ch 42 - Formal Letter (Letter of Enquiry)	Activity Role Play / Dramatisation on the play 'Wisdom Paves the Way'
June	SUMMER BREAK		
July	Ch 5 – Somebody's Mother (Poem) Ch 6 – Verghese Kurien – I Too Had a Dream	Grammar Ch 10 - The Present Tense Ch 11 - The Past Tense Ch 12 - The Future Tense Writing Skills Ch 43 - Notice Writing Comprehension Ch 28 - The Coral Island	Activity Make a Biography timeline of Verghese Kurien on an A4 size sheet and present in the class
August	Unit 3 – Mystery and Magic Ch 7 – The Case of the Fifth Word	Grammar Ch 1 - Nouns Ch 2 - Pronouns Ch 17 - Active and Passive Voice Writing Skills Ch 42 - Informal Letter Comprehension Ch 29 - Care Amidst Corona	Activity Graphic/Comic Strip - Create a short mystery story. Draw scenes from the story.

September	Half Yearly Examination	Comprehension Revision Ch 30 - The Three Photographs Ch 31 - You are Old, Father William	Revision
October	Ch 9 – Spectacular Wonders	Grammar Ch 7 - Agreement of Subject and Verb Ch 14 - Prepositions Ch 15 - Conjunctions Writing Skills Ch 42 - Email Writing Comprehension Ch 32 - My Experiments with Truth	Activity Nature diary describing a plant or tree Group discussion on protecting nature
November	Unit 4 – Environment Ch 11 – Harvest Hymn (Poem) Ch 12 – Waiting for the Rain	Grammar Ch 3 - Adjectives Ch 18 - Phrases and Clauses Writing Skills Ch 41 - Essay Writing (Narrative) Comprehension Ch 33 - Rusty Makes New Friends Ch 34 - Rikki Tikki Tavi	Activity Poster making on water conservation accompanied by a short speech.
December	Unit 5 – Science and Curiosity Ch 13 – Feathered Friend Ch 14 – Magnifying Glass (Poem)	Grammar Ch 16 - Direct and Indirect Speech Writing Ch 46 - Book Review (Winter Break) Comprehension Ch 35 - Kamal Ch 36 - The Two Brothers	Activity Make a bird feeder with cardboard, chart paper, etc. (pg 221) Write a short report on a recent scientific discovery

January	Ch 15 – Bibha Chowdhuri: The Beam of Light that Lit the Path for Women in Indian Science	Grammar Ch 13 - Adverbs Ch 20 - Sentences Ch 26 - Idioms and Phrasal Verbs Writing Skills Ch 41 - Essay Writing (Descriptive) Comprehension Ch 37 - The Sorting Hat Spider Ch 38 - I am Sick!	Activity Presentation on women scientists of India
February	Revision for Final Examination	Revision for Final Examination	Revision

हिंदी

पाठ्यपुस्तक -मल्हार भाग-3 , व्याकरण संबोध , सरल बुद्ध चरित

मास	मल्हार भाग -3	व्याकरण संबोध व रचनात्मक कार्य	गतिविधियाँ
अप्रैल	पाठ 1 स्वदेश पाठ 2 दो गौरैया सरल बुद्ध चरित – आरंभिक जीवन	पाठ-1.भाषा, बोली,लिपि व्याकरण पाठ-2.वर्ण विचार पाठ-4.शब्द विचार-पर्यायवाची शब्द पाठ-25.अनुच्छेद लेखन पाठ-34.अपठित बोध पाठ-26.अनौपचारिक पत्र लेखन	कविता अथवा गीत संकलन , कहानी(बदली) परिवर्तन
मई	मित्र लाभ (केवल पढ़ने के लिए) पाठ 3 एक आशीर्वाद सरल बुद्ध चरित - आरंभिक जीवन	पाठ-4.शब्द विचार-विलोम शब्द, अनेक शब्दों के लिए एक शब्द पाठ-8. संज्ञा पाठ-28.विज्ञापन लेखन पाठ-28. संवाद लेखन	साक्षात्कार (शाक विक्रेता, स्वच्छताकर्मी , सुरक्षाकर्मी का) फ्लैश कार्ड
जुलाई	पाठ 4 हरिद्वार सरल बुद्ध चरित – अभिनिष्क्रमण	पाठ-12.सर्वनाम पाठ-9. लिंग पाठ-10. वचन पाठ-14. क्रिया पाठ-3.संधि पाठ-30.कहानी लेखन पाठ-31. नारा लेखन	समाचार वाचन
अगस्त	पाठ 5 कबीर के दोहे सरल बुद्ध चरित – अभिनिष्क्रमण	पाठ-5. उपसर्ग पाठ-6.प्रत्यय पाठ-13.विशेषण पाठ-7.समास पाठ-11.कारक पाठ-33. सूचना लेखन	दोहा गायन , संवाद प्रस्तुतीकरण
सितंबर	पुनरावृत्ति कार्य	पाठ-22. विराम चिह्न पाठ-27. विज्ञापन लेखन पुनरावृत्ति कार्य	-
अक्टूबर	पाठ 6 एक टोकरी भर मिट्टी सरल बुद्ध चरित –ज्ञान प्राप्ति	पाठ-18. पद परिचय पाठ-15. काल पाठ-16. अव्यय पाठ-17.वाच्य पाठ-25.अनुच्छेद लेखन पाठ-34.अपठित गद्यांश	कहानी वाचन अथवा लेखन (कहानी पूर्ण करें)
नवंबर	पाठ 7 मत बाँधो पाठ 8 नए मेहमान सरल बुद्ध चरित –धर्मचक्र प्रवर्तन	पाठ-19.वाक्य विचार पाठ-21.अशुद्धि शोधन पाठ-25.अनुच्छेद लेखन पाठ-28.संवाद लेखन	वाद -विवाद , एकांकी मंचन
दिसंबर	पाठ 9 आदमी का अनुपात	पाठ-20.शब्द,पद और पदबंध	समूह चर्चा ,

	पाठ 10 तरूण के स्वप्न सरल बुद्ध चरित – महापरिनिर्वाण	पाठ-23.अलंकार पाठ-24. मुहावरे	नारा लेखन
जनवरी	पुनरावृत्ति कार्य	पुनरावृत्ति कार्य	

**संस्कृत
पुस्तक – दीपकम् , मणिका संस्कृत व्याकरण- भाग 8**

मास	इकाई	पाठ-विवरण	कियाकलापम्
अप्रैल	दीपकम् व्याकरणम्	पाठ-1. संगच्छध्वं संवदध्वम् पाठ-2. अल्पानामपि वस्तूनां संहतिः कार्यसाधिका पाठ-5. धातुरूपाणि पाठ-4. शब्दरूपाणि	सस्वर वाचन और श्लोकों का स्मरण करना। समूह में काम करने के लाभ पर परिचर्चा (Group)
मई	दीपकम् व्याकरणम्	पाठ-3. सुभाषितरसं पीत्वा जीवनं सफलं कुरु पाठ-15. अपठितगद्यांशाः पाठ-14. चित्र वर्णनम् पाठ-12. पत्रलेखनम्	सुभाषितों (श्लोकों) का सस्वर गायन
जुलाई	दीपकम् व्याकरणम्	पाठ-4. प्रणम्यो देशभक्तोऽयं गोपबन्धुर्महामनाः पाठ-5. गीता सुगीता कर्तव्या पाठ-3. संधि पाठ-6. पर्यायाः एवं विपर्ययाः	गोपबन्धु दास के जीवन से प्रेरणा और निबंध लेखन।
अगस्त	दीपकम् व्याकरणम्	पाठ-6. डिजिभारतम् - युगपरिवर्तनम् पाठ-7. अव्ययानि पाठ-8. प्रत्ययाः पाठ-7. समयलेखनम् पाठ-14. वार्तालापः पाठ-1. कारकाः उपपदविभक्तयः	डिजिटल इंडिया पर प्रोजेक्ट, तकनीक के लाभ-हानि पर
सितम्बर	अर्धवार्षिक परीक्षा	पाठ-5. धातुरूपाणि पाठ-4. शब्दरूपाणि पाठ-15. अपठितगद्यांशाः पाठ-14. चित्र वर्णनम् पाठ-12. पत्रलेखनम् पाठ-14. वार्तालापः पुनरावृत्तिः एवं अभ्यासकार्य।	
अक्टूबर	दीपकम् व्याकरणम्	पाठ-7. मञ्जुलमञ्जूषा सुन्दरसुरभाषा पाठ-8. पश्यत कोणमैशान्यं भारतस्य मनोहरम् पाठ-8. संख्याज्ञानम् पाठ-5. धातुरूपाणि पाठ-4. शब्दरूपाणि पाठ-11. अशुद्धिशोधनम्	संस्कृत भाषा के महत्त्व पर लघु भाषण । पूर्वोत्तर भारत के राज्यों का मानचित्र पर अंकन।
नवम्बर	दीपकम् व्याकरणम्	पाठ-9. कोऽरुक् ? कोऽरुक् ? कोऽरुक् ? पाठ-10. सन्निमित्ते वरं त्यागः (क-भागः)	स्वस्थ जीवनशैली (स्वास्थ्य) पर नाटक का मंचन ।

		पाठ-5.समासाः पाठ-1. कारकाः उपपदविभक्तयः पाठ-9.वाच्यपरिवर्तनम्	
दिसम्बर	दीपकम् व्याकरणम्	पाठ-11. सन्निमित्ते वरं त्यागः (ख-भागः) पाठ-12. सम्यग्वर्णप्रयोगेण ब्रह्मलोके महीयते पाठ-3.संधि पाठ-5. धातुरूपाणि पाठ-4. शब्दरूपाणि	त्याग और बलिदान के महत्त्व पर कहानी सुनाना।
जनवरी	व्याकरणम्	पाठ-15. अपठितगद्यांशाः पाठ-14.चित्र वर्णनम् पाठ-12.पत्रलेखनम् पाठ-14.वार्तालापः	
फरवरी	वार्षिक परीक्षा	पुनरावृत्तिः एवं अभ्यासकार्यं।	

Subject –MATHEMATICS:**Prescribed book-NCERT GANITA PRAKASH Part 1 & 2**

MONTH	CHAPTER	TOPICS	ACTIVITIES
April	Chapter 1 – A SQUARE AND A CUBE	• Square numbers • Patterns and properties of perfect squares • Perfect squares and odd numbers • Perfect squares and triangular numbers • Square roots • Cubic numbers • Taxicab numbers • Perfect cubes and consecutive odd numbers • Cube roots	Square pairs (Page 18)
	CHAPTER 2 – POWER PLAY	• Exponential notation and operations • The other side of powers • Powers of 10 • Scientific notation	Exponent tree
May	CHAPTER 5 – NUMBER PLAY	• Divisibility rules • Generalised form of numbers • Digital roots • Digits in disguise	To build a Divisibility Rules City
JUNE		SUMMER BREAK	
JULY	CHAPTER 3 – A STORY OF NUMBERS	• The mechanism of counting • Some early number systems • Roman numerals • The idea of base • Place value representation	PPT presentation
	CHAPTER 6 – WE DISTRIBUTE, YET THINGS MULTIPLY	Multiplication of algebraic expressions • Multiplication of monomial and a binomial • Multiplication of two binomials • Identities • Fast multiplication	Quiz

AUGUST	CHAPTER 4- QUADRILATERALS	• Rectangles and squares • Angles in a quadrilateral • More quadrilaterals with parallel opposite sides • Quadrilaterals with equal sidelengths • Kite and Trapezium	Mandala art (using paper cutting)
	CHAPTER 12 - TALES OF DOTS (PART 2)	• The balancing act • Measures of central values – mean, median • Line graphs • Infographics	Game of Hex (page 134))
September	REVISION for half yearly exam		
October	CHAPTER 7 – PROPORTIONAL REASONING- 1	• Ratio • Proportion	What’s cooking ? (Page 170)
	CHAPTER 10 – PROPORTIONAL REASONING – 2	• Types of variations • Direct variation • Inverse variation • Pie charts • Construction & reading of pie charts	My daily routine Pie chart
November	CHAPTER 8- FRACTIONS IN DISGUISE (PART 2)	• Fractions as percentage • Percentage of some quantity • Applications of percentage • Profit & loss • Taxes • Growth & compounding	Role play based on topic taxes, percentage, profit loss, interest
	CHAPTER 9 – THE BAUDHYANAS- PYTHAGORAS THEOREM	• Doubling a square • Halving a square • Hypotenuse of an Isosceles triangle • Decimal representation of $\sqrt{2}$ • Baudhayana theorem • Application of Baudhayana theorem	Geometric Rangoli design

December	CHAPETR 13- ALGEBRA PLAY	• Algebra play • Number pyramids • Fun with grids • Largest product • Decoding divisibility tricks	Calender magic (page 141)
	CHAPTER 14- AREA	• Area of rectangle and square • Area of triangle • Area of any polygon • Parallelogram • Rhombus • Trapezium	Measure your classroom
January	CHAPTER 11- EXPLORING SOME GEOMETRIC THEMES	• Fractals • Visualising solids • Representation of solids on a plane surface • Isometric projections	Geometry Bingo
February	Revision		

MONTH	No. AND NAME OF CHAPTER	SUB TOPICS	ACTIVITY
April	CHAPTER-1 EXPLORING THE INVESTIGATIVE WORLD OF SCIENCE	● The Foundation of Scientific Curiosity: Understanding how asking "why" and "how" drives scientific discovery. ● Observing Everyday Phenomena: Investigating common occurrences like why a puri puffs up, or why cut apples turn brown. ● The Investigative Process: Steps for conducting scientific investigations, including forming questions and testing ideas. ● Controlled Experiments. ● Observation vs. Inference: Distinguishing between what is seen (observation) and what is concluded (inference). ● Safety and Tools in Science.	● Paper Helicopter Investigation. ● To identify a mystery household powder.
	CHAPTER-4 ELECTRICITY:MAGNETIC AND HEATING EFFECTS	● Introduction of electricity ● Does an electric current have a magnetic effect? ● Electromagnets ,Lifting Electromagnets ● Does a current carrying wire get hot? ● Voltaic cell , Dry cell , Rechargeable cell - How does a battery generate electricity?	● “Human Electric Circuit Game” Make a Simple Electric Bell
May	CHAPTER-7 PARTICULATE NATURE OF MATTER	● What is matter composed of? ● Nature of matter: Elements,Compound and Mixture ● Characteristics of matter. ● What decides different states of matter. ● How does the inter particles spacing differ in three states of	● Understanding how particles move and mix.(Using different temperature and different substances like honey and ink) ● Perfume diffusion The Balloon Expansion Experiment

		Earth Protecting Our Planet	
January February	Revision		

COMPUTER

TEXT BOOK: CODEGPT

PUBLISHER: ORANGE

TERM-I

MONTH	UNIT	SUB-UNITS	NO OF PERIOD
April	Chapter-1 Computer Networking	• Computer Network • Need of computer network • Advantages of computer network • Components of Data Communication system • Network Terminologies • Devices required for a Network • Types of Networks • Topology • Network Architecture • Wireless Networking Technologies • Protocol	04
	Chapter-3 Trending Technologies	• Artificial Intelligence • Robotics • Machine learning • Data science • IoT • Edge Computing • Augmented Reality and Virtual Reality • 3D Printing	04
May	Chapter-2 Krita-Image Editing	• Starting Krita • Components of Krita • Creating a new file • Opening an image for editing • Understanding Krita Tools • Tools to Edit an image • Saving an image	04
July	Chapter-4 Image Links and Frames in HTML5	• Inserting Images • Linking Web Pages • Adding Audio & Video • Frames	08
	Chapter-5 Forms in HTML5	• Form in HTML5 • The <Form>Tag • The <Input> Tag	

August	Chapter-5 Continued	• The <Select> Tag • The <TextArea> Tag	08
	Chapter-6 Algorithm Intelligence	• Multiple Conditions in a program • Loops in a Program	
September	REVISION (1st Term)		

TERM –II

October	Chapter-7 Loops in Python	• The for loop • The while loop • The jump statements • Some more programs	08
November	Chapter-8 Functions and Strings in Python	• Features of functions • Advantages of functions • Components of Python Functions • Types of Functions in python • Creating a Function • Calling a Function • String • Some More Programs	08
December	Chapter-9 List in Python	• Creating a List • Modifying list elements • Traversing a list • Slicing a list • List methods • Python functions • Operations on a List	08
January February	Chapter-10 AI Domains Chapter-11 Development using AI	• Domains of AI • Real Life Applications of different domains of AI • Automated Transportation • Safety and security • Traffic Management • Smart Homes and Cities • Smart Highways • Health care industries • AI in Education • Ai in Finance • Ai in Military and Cybersecurity	08

Exploring Society: India and Beyond- PART 1

MONTH	CHAPTER	SUB-TOPICS	ACTIVITY
APRIL	CHAPTER- 1 Natural Resources and Their Use	When does Nature become a Resource? -Categories of Natural Resources - Renewable and Non renewable resources -Distribution of Natural Resources and its Implications -The ‘Natural Resource Curse Responsible and Wise Use of Natural Resources: Stewardship -Case Studies -Responsible and judicious use of resources	Students list natural resources used at home and trace their origin (local/national/global). -Create a poster on renewable vs nonrenewable resources.
MAY	Chapter:2 Reshaping India’s Political Map	-Rise and Fall of the Delhi Sultanate -Resistance to the Delhi Sultanate -The Vijayanagara Empire -The Mughals -Resistance to the Mughals -Surge of the Rajputs -The Ahoms -The Rise of the Sikhs Administering India -Administration under the Delhi	Map Work -Students compare maps of pre-independence princely states and modern Indian states..
JUNE	SUMMER HOLIDAYS		
JULY	Chapter:3 The Rise of the Marathas Chapter:4 The Colonial Era in India Chapter:5 Universal Franchise and India’s Electoral System	Who are the Marathas? - Foundation of Maratha Power and the Rise of Shivaji -The Marathas after Shivaji -Maratha Administration □ The Age of Colonialism -Europeans in India -Enter the British -From Paradise to Hell? -The drain of India’s wealth -Changing Landscapes -Early Resistance Movements: Challenging Colonial Authority -The Great Rebellion of 1857 -Universal Adult Franchise - Bridging Barriers, Enabling Participation: Ensuring Universal Franchise -The Role of the Election Commission of India (ECI) - Election Commission of India — A	Use Google Earth or Google My Maps to plot key Maratha forts, routes, and battles with descriptions. -Design traditional attire and weaponry used by Maratha warriors. Present as illustrations or digital art. Discuss changes in agriculture, economy, and education. -Poster Making Resistance Movements Use Canva or sketch to design posters on local resistances to colonial rule (e.g., Santhal Revolt, Indigo

		brief introduction -Understanding Elections in India — A Very Brief Overview -Challenges and The Road Ahead	Rebellion). Activity - “Mini Election in Class”Conduct a class election with nominations, campaigns, and voting.) Design Your Voter ID Create digital or handmade voter cards with fictional details for a classroom mock election
AUGUST	Chapter:6 The Parliamentary System: Legislature and Executive Chapter:6 The Parliamentary System: Legislature and Executive	-Introduction -Composition of the Parliament of India -Function - Legislative Functions of the Parliament -The Judiciary — Role of Checks and Balances The Judiciary — Role of Checks - Legislative and Executive Functions at the State Level -Challenges to the Effective Functioning of the Legislatures	-“Mock Parliament” Assign roles: Speaker, PM, Ministers, Opposition.Debate a student-chosen bill (e.g., Plastic Ban in School) -Flowchart Design – How a Bill Becomes a Law Use Canva, Miro, or draw to create visual flowcharts showing each step from drafting to presidential assent.
SEPTEMBER	HALF YEARLY EXAM REVISION Chapter:7 Factors of Production	Introduction -Factors of Production -Social and cultural influences - Challenges to human capital - Capital	-“Create a Classroom Start-up” In groups, students create a business plan showing how they will use the 4 factors: Land, Labour, Capital, and Entrepreneurship Present using charts or digital slides
OCTOBER	PART- 2		

NOVEMBER			
DECEMBER			
JANUARY			
FEBRUARY	ANNUAL EXAM	REVISION	