

CAMBRIAN PUBLIC SCHOOL KANKE ROAD RANCHI

Class – VIII (Session 2026-27)

Syllabus

Subject: English

Prescribed Book: –

CB – Ruskin Bond – The English Treasure

Grammar – Collins English Grammar & Composition

Months	No. Working Day	Description
April	24	1. Macavity: The Mystery cat 2. Luck 3. The Lady, or the Tiger 4. Noun 5. Pronoun 6. Adjective 7. Determiners 8. Article 9. Formal Letter 10. Paragraph writing Skill / Kaushal Bodh Activity: Design Thinking Story Creation using PPT
Assessment Schedule		Periodic Test – I 04.05.2026 (Portion covered in April)
May	8	1. If 2. I have a Dream 3. Verbs 4. Agreement of subject and verb
June	19	1. The Postmaster 2. Night of The Scorpion 3. Non-Finite Verbs 4. Modals
July	26	1. All You Need is Paper 2. The Present Tense 3. The Past Tense 4. The Future Tense 5. Adverbs
Assessment Schedule		Periodic Test – II 10.07.2026 (Portion covered in May and June)
August	23	1. The Cherry Tree 2. Preposition 3. Conjunction 4. Report Writing

September	22	Revision + Half Yearly Examination
October	21	1. The Last Leaf 2. The Child's Story 3. Direct and Indirect Speech 4. Active and Passive 5. Phrases and Clauses 6. Punctuation 7. Notice Writing
Assessment Schedule		Periodic Test – III 26.10.2026 (Portion covered in October)
November	18	1. Stopping by Woods on a Snowy Evening 2. A Hero 3. Animal Farm 4. Relative Clause 5. Sentence 6. Conditional Sentence 7. Grammar on the go 8. Advertisement
December	21	1. Ode to Autumn 2. The Storyteller 3. Lotus 4. Transformation of Sentence 5. Synthesis of Sentence 6. Email Writing
Assessment Schedule		Periodic Test – IV 07.12.2026(Portion covered in November)
January	22	1. The Tempest 2. Idioms and Phrasal verb 3. Words; A mixed Bag
February	23	Portions covered from October to January + (If; The Postmaster; The Cherry Tree; Tenses; Conjunction Revision + Annual Examination
March		Annual Examination

Subject: Hindi

Prescribed Books: -

1. कल्पवृक्ष – हिंदी पाठ्य पुस्तक (8)
2. आकांक्षा – हिंदी व्याकरण (8)

Months	No. Working Day	Description
April	24	पाठ्य पुस्तक 1. निश्छल भाव (शिक्षाप्रद कविता) 2. अजीज का सपना (कहानी सुनें)

		<u>व्याकरण-</u> 1. भाषा बोली लिपि और व्याकरण 2. वर्ण विचार 3. संधि- (स्वर संधि)
Assessment Schedule		Periodic Test – I 1. निश्छल भाव, 1 भाषा बोली लिपि और व्याकरण , 2. वर्ण विचार
May	8	पाठ्य पुस्तक - 3. सत्साहसी (प्रेरक लेख) <u>व्याकरण-</u> 19 शब्द-भंडार
June	19	पाठ्य पुस्तक - 4. वरदान (शिक्षाप्रद कविता) 5. पुरुषार्थ और संलग्नता (प्रेरक जीवनी) <u>व्याकरण-</u> 4. शब्द-विचार 5. उपसर्ग 6. प्रत्यय 25. पत्र-लेखन
July	26	पाठ्य पुस्तक - 6. लंच बॉक्स (कहानी सुनें) 7. कलाम की आत्मकथा (प्रेरक जीवनी) 8. जलियाँवाला बाग में बसंत (शिक्षाप्रद कविता) <u>व्याकरण-</u> 8. संज्ञा 22. मुहावरे 26. संवाद-लेखन 27. विज्ञापन-लेखन
Assessment Schedule		Periodic Test – II 06/07/26 2. अजीज का सपना, 3. संधि (स्वर संधि) 19. शब्द-भंडार- क. पर्यायवाची शब्द (1-10)
August	23	पाठ्य पुस्तक - 9. सदाचार का तावीज (हास्य व्यंग्य) 10. जहाँनारा (प्रेरक जीवनी)

		<u>व्याकरण-</u> 9. लिंग 10. वचन 19. शब्द-भंडार 23. अनुच्छेद-लेखन 27. अपठित बोध (गद्यांश-पद्यांश)
September	22	Revision + Half Yearly Examination
October	21	पाठ्य पुस्तक - 11. तीर्थयात्रा (कहानी सुनें) 12. अमृत-मोती (दोहावली) 13. ऋण-जंजाल (हास्य व्यंग्य) <u>व्याकरण</u> 3. संधि-(स्वर ,व्यंजन,विसर्ग) 11. कारक 12. सर्वनाम
Assessment Schedule		Periodic Test – III 12/10/26 11 तीर्थयात्रा, 3. संधि (स्वर संधि) 19 शब्द-भंडार- ख.विलोम शब्द (अर्थ से आलस्य)
November	18	पाठ्य पुस्तक - 14. सती सावित्री (कहानी सुनें) 15. मेरे साथी (संस्मरण) <u>व्याकरण</u> 13. विशेषण 14. क्रिया 25. पत्र-लेखन
December	21	पाठ्य पुस्तक - 16. न्यूयॉर्क की झलक (पत्रावली) 17. क्या निराश हुआ जाए? (प्रेरक निबंध) <u>व्याकरण</u> 15. काल 16. अव्यय 17. पद-परिचय 22. लोकोक्तियाँ 26. संवाद-लेखन 27. विज्ञापन-लेखन
Assessment Schedule		Periodic Test -IV 04/12/26 14. सती सावित्री 1. कारक,12. सर्वनाम

January	22	पाठ्य पुस्तक - 18. देशप्रेम के दाम (प्रेरक जीवनी) 19. S महायज्ञ (कहानी सुनें) 20. पुस्तक कीट (रंगमंच) व्याकरण - 18. विराम चिह्न 19. शब्द-भंडार 20. वाक्य-विचार 28. अपठित बोध (गद्यांश-पद्यांश)
February	23	भाषा बोली लिपि और व्याकरण ,2. वर्ण विचार, 3. संधि- (स्वर संधि), 26. संवाद-लेखन, 27. विज्ञापन-लेखन, 25. पत्र-लेखन । Revision + Annual Examination
March		Annual Examination

Subject: Sanskrit

Prescribed Book: -

1. धीमहि- संस्कृतपाठ्यपुस्तकम् (तृतीयो भागः)
2. वाणी-संस्कृतव्याकरणम् (तृतीयः भागः)

Months	No. Working Day	Description
April	24	संस्कृतपाठ्यपुस्तकम् 1. बुद्धिहीनाः विनश्यन्ति (प्रत्ययाः क्त्वा ल्यप्, तुमुन्, मोऽनुस्वारः) 2. विद्यालयस्य वार्षिकोत्सवः (संयोगः, शतृ-प्रत्ययः च) संस्कृतव्याकरणम् 1. वर्ण-विचारः उच्चारण-स्थानानि च 2. शब्दरूपाणि- देव, फल, तत् 5. धातुरूपाणि- पठ्, गम्, भू (लट्-लृट्-लङ् लकारेषु) 6. सन्धिः-स्वर (दीर्घ, गुण)
May	8	संस्कृतपाठ्यपुस्तकम् 3. प्रबोधनम् (सूक्तयः)
June	19	संस्कृतपाठ्यपुस्तकम् 4. वसुधैव कुटुम्बकम् (उपसर्गाः, सन्धिः- वृद्धि, यण) संस्कृतव्याकरणम् 3. कारकाः उपपद-विभक्तयः च (द्वितीया-तृतीया विभक्तिः) 4. संख्यापदानि (70-100) 11. समय-ज्ञानम् (काल-ज्ञानम्)

Assessment Schedule		Periodic Test – I 29.06.2026 1..बुद्धिहीनाः विनश्यन्ति , 1. वर्णविचारः, 2.. शब्दरूपाणि- देव,तत्, 5 .धातुरूपाणि- पठ्,गम् (लट्- लृट्-लकार)
July	26	संस्कृतपाठ्यपुस्तकम् 5. नरात् श्रेष्ठा नारी (नारी-महिमा, उपपद विभक्तिः) 6. चिन्तनम् (पद्यानि) संस्कृतव्याकरणम् 8. प्रत्ययाः (क्त्वा-ल्यप् प्रत्यय) 9. अव्यय-प्रयोगः (श्वः, ह्यः, उच्चैः, विना, मृषा, सह, पुरा, कुत्र, कदा, कुतः) 15. चित्रवर्णनम् 16. पत्र-लेखनम्
		Periodic Test – II 31.07.2026 4. वसुधैव कुटुम्बकम्, 6. सन्धिः-स्वर (दीर्घ,गुण), 2 शब्दरूपाणि- देव,फल, 5. धातुरूपाणि- पठ् , भू (लट्-लृट् लङ् लकारेषु)
August	23	संस्कृतपाठ्यपुस्तकम् 7. कविश्रेष्ठः कालिदासः (विसर्ग सन्धिः) संस्कृतव्याकरणम् 14. अपठित-गद्यांशाः 17. संवादाः 2. शब्दरूपाणि-नदी, साधु लता, अस्मद् 5. धातुरूपाणि-लिख्, रक्ष्, अस् (लट्-लृट्-लङ् लकारेषु)
September	22	Revision + Half Yearly Examination
October	21	संस्कृतपाठ्यपुस्तकम् 8.वृक्षदेवो भव (पर्यावरणस्य संरक्षणम्, व्यञ्जन सन्धिः) 9.ऋतु-वैविध्यम् (आत्मनेपदी-धातवः, शानच् प्रत्ययः) संस्कृतव्याकरणम् 2. शब्दरूपाणि- देव, फल, मुनि, किम् 4.संख्यापदानि (70-100) 5.धातुरूपाणि- पठ्, गम्, पत्, पा(पिब) (पंचसु लकारेषु) 6.सन्धिः स्वर (दीर्घ, गुण, वृद्धि, यण्)
November	18	संस्कृतपाठ्यपुस्तकम् 10. पथ्यम् (सूक्तयः) संस्कृतव्याकरणम् 11. समय-ज्ञानम् (काल-ज्ञानम्) 16. पत्र-लेखनम्

Assessment Schedule		Periodic Test – III 31.11.2026 8. वृक्षदेवभव, 2. शब्दरूपाणि-मुनि,किम्, 4. संख्यापदानि (70-100), 5. धातुरूपाणि-पत्, पा(पिब) लट्-लृट्-लङ् लकारेषु)
December	21	संस्कृतपाठ्यपुस्तकम् 11. हेषः बालश्रमः (क्त प्रत्ययः) 12. तेनालीरामस्य व्यवहार-कौशलम् (क्तवतु प्रत्ययः) संस्कृतव्याकरणम् 3, कारकाः उपपद-विभक्तयः च (चतुर्थी-पञ्चमी विभक्तिः) 8. प्रत्ययाः (क्त्वा-ल्यप्-तुमुन् प्रत्ययाः) 9. अव्यय-प्रयोगः (सर्वदा, वृथा, दिवा, इतस्ततः, शनैःशनैः, कथम् किमर्थम्, कति,नक्तम्,इदानीम्) 15. चित्रवर्णनम्
January	22	संस्कृतपाठ्यपुस्तकम् 13. अनुभूतिः(पद्यानि) 14. राजा दिलीपः(हलन्त-पदानि) संस्कृतव्याकरणम् 2. शब्दरूपाणि- नदी, साधु लता, युष्मद् 5. धातुरूपाणि- लिख्, रक्ष्, वद्, दृश्(पश्य) (पंचसु लकारेषु) 14. अपठित-गद्यांशाः 17. संवादाः
Assessment Schedule		Periodic Test – IV 18.01.2026 11. हेषः बालश्रमः , 2..शब्दरूपाणि- देव,फल 3. कारकाः उपपद-विभक्तयः च (चतुर्थी-पञ्चमी विभक्तिः) , 5. धातुरूपाणि- पठ्,गम् (लट्-लृट्-लङ् लकारेषु)
February	23	1.वर्णविचारः, 2. शब्दरूपाणि, 5. धातुरूपाणि 4. संख्यापदानि, 11. समय-ज्ञानम् (काल-ज्ञानम्), प्रत्ययाः, 15. चित्रवर्णनम्,16. पत्र-लेखनम्, 14. अपठित-गद्यांशाः 17. संवादाः । Revision + Annual Examination
March		Annual Examination

Subject: Mathematics

Prescribed Book: –

1. Mathematics for Class 8: Part I and II (RS Aggarwal)
2. Ganita Prakash (NCERT)
3. Thinkbook (Thoughtpath Learning Pvt. Ltd.)

Months	No. Working Day	Description
April	24	A Square and A Cube CT - Puzzles, Case studies

May	8	Power Play CT - Writing products in exponential form & expanded form, numbers combination, scientific Notation.
June	19	A Story of Number & Number Play CT - Introduction about Early number system, tally marks, Roman numerals, Egyptian system, Mesopotamian- Mayan & Chinese number system
Assessment Schedule		Periodic Test – I: 15.06.2026 (A Square and A Cube, Power Play)
July	26	Quadrilaterals CT - Set of property cards, Counting of different types of Quadrilaterals in critical diagrams, Colored tiles to fill quadrilateral) We Distribute, Yet Things Multiply CT - Multiplication patterns, Coding of numbers with alphabet
Assessment Schedule		Periodic Test – II: 20.07.2026 (Quadrilaterals)
August	23	Proportional Reasoning – 1 CT - Understanding proportional Change, writing ratios to simplest form, finding multiplicative factor of Proportional ratios, comparing ratios. Advance Maths: Coordinates Systems (April to August)
September	22	Revision + Half Yearly Examination
October	21	Fractions in Disguise CT - Expressing fraction as percentage, converting ratios to percentage and calculation based on real life profit & loss. The Baudhayana – Pythagoras CT - Understanding Pythagoras theorem & its application in real life intersection.
November	18	Proportional reasoning – 2 CT - Ratio proportionality checking, construction of pie charts, identifying types of proportions in real - world situations Exploring some Geometric themes CT - Understanding the common fractal pattern, mathematical formula for fractal pattern, identifying common 3- D shapes Advance Maths: Sets (October to December)
Assessment Schedule		Periodic Test – III: 02.11.2026 (The Baudhayana – Pythagoras, Proportional Reasoning -2)
December	21	Tales by Dots and Lines CT - Understanding the change of mean, median when a value is added or removed. Finding frequency table. Algebra Play CT - Guess the numbers in tricky question, solving multiple linear equations one or more variables, applying algebra in calendar grid.
Assessment Schedule		Periodic Test – IV: 14.12.2026 (Algebra Play)
January	22	Area

		CT - Applying the understanding of the area of squares & rectangles to complex figures, finding the area of any polygon. Revision
February	23	Whole Syllabus 1 st Term – 40% + 2 nd Term 60%) Revision + Annual Examination
March	23	Annual Examination

Note- All the Computational thinking (C.T.) worksheet followed by Assignment (MCQ, 2 marks questions, 3 marks questions, Case studies)

Subject: Science

Prescribed Book: -

1. Science (NCERT)
2. Science Explorer (Bharti Bhawan)

Months	No. Working Day	Description
April	24	1. Exploring the Investigative World of Science 2. The Invisible Living World: Beyond Our Naked Eyes
May	8	2. The Invisible Living World: Beyond Our Naked Eyes Skill / Kaushal Bodh Activity: Physical Fitness & Lifestyle Management Advance Science: Micro-organisms
June	19	3. Health: The Ultimate Treasure Advance Science: Human Physiology Bases
Assessment Schedule		Periodic Test – I 19.06.2026 (Chapters 1 & 2)
July	26	4. Electricity: Magnetic and Heating Effects 5. Exploring Forces Skill / Kaushal Bodh Activity: Toy Making Advance Science: Basic Circuit Design
Assessment Schedule		Periodic Test – II 24.07.2026 (Chapters 3 & 4)
August	23	6. Pressure, Winds, Storms and Cyclones 7. Particulate Nature of Matter Skill / Kaushal Bodh Activity: Eco-Warrior Project (Environmental Action Plan)
September	22	(Chapters 1, 2, 3, 4, 5, 6, 7) Revision + Half Yearly Examination
October	21	8. Nature of Matter: Elements, Compounds and Mixtures 9. Amazing World of Solutes, Solvents and Solutions Advance Science: Atomic Structure
November	18	10. Light: Mirrors and Lenses 11. Keeping Time with The Skies Advance Science: _____ Basics
Assessment Schedule		Periodic Test – III 23.11.2026 (Chapters 8, 9 & 10)
December	21	12. How Nature Works in Harmony

		Skill / Kaushal Bodh Activity: Team Fireless Cooking Challenge Advance Science: Ecosystem Dynamics
Assessment Schedule		Periodic Test – IV 18.12.2026 (Chapter 11)
January	22	13. Our Home: Earth, A Unique Life Sustaining Planet Skill / Kaushal Bodh Activity: Team Fireless Cooking Challenge
February	23	Syllabus for Annual Examination (All Chapters from Second Term + 40% Syllabus from First Term) 40% of First Term: Chapters 2, 3, 5 AND 7 Revision + Annual Examination
March		Annual Examination

Subject: Social Science

Prescribed Book: –

1. **Exploring Society: India and Beyond (Part-1)** Publisher – NCERT
2. **Pathways to Social Science** Publisher- Frank Educational Aids

Months	No. Working Day	Description
April	24	Theme- A India and the World: Land and the People Ch-1 Natural Resources and their use Theme -B Tapestry of the Past Ch-2 Reshaping India's Political Map
May	8	Theme -B Tapestry of the Past Ch-3 The Rise of the Marathas
June	19	Theme – D Governance and Democracy Ch-5 Universal Franchise and India's Electoral System
Assessment Schedule		Periodic Test-I: 22-06-2026 (Chapter-1 and 2)
July	26	Theme – B Tapestry of the Past Ch- 4 The Colonial Era in India Skill / Kaushal Bodh Activity: Toy Making
Assessment Schedule		Periodic Test-II: 27.07.2026 Chapter-3 and 5
August	23	Theme – D Governance and Democracy Ch- 6 The Parliamentary System: Legislature and Executive Theme – E Economic Life Around Us Ch- 7 Factors of Production Skill / Kaushal Bodh Activity: Environmental Action Plan
September	22	Revision + Half Yearly Examination

Subject: Computer

Prescribed Book: –

1. Tech Infinity (Inventant Education) Vol. – 8

2. Holistic Progress Pack

Months	No. Working Day	Description
April	24	1. Networking and Cyber Security 2. More on HTML5 Skill / Kaushal Bodh Activity: Home Automation using Tinkercad-Fun with Arduino
May	8	2. More on HTML5 Coding Transition with Edublocks (HTML)
June	19	3. Introduction to Audacity
Assessment Schedule		Periodic Test – I: 12.06.2026 (Chapters 1, 2)
July	26	4. More on Krita 5. Looping in Python Coding Transition with Edublocks (Python)
Assessment Schedule		Periodic Test –II: 24.07.2026 (Chapters 3 & 4)
August	23	6. Functions and Strings in Python Lists and Tuples in Python Money Smart with Code Project Work
September	22	CHAPTERS 1, 2, 3, 4, 5 & 6 Revision + Half Yearly Examination
October	21	7. Introduction to DBMS
November	18	8. Introduction to MY SQL 9. Statistical Data
Assessment Schedule		Periodic Test –III: 30.10.2026 (Chapters 7, 8)
December	21	9. Statistical Data Glimpses of Windows 11 Python with Computational Thinking
Assessment Schedule		Periodic Test –IV: 11.12.2026 (Chapters 8 & 9)
January	22	Python for AI-using array and statistics data Project work
February	23	Chapters 3, 4, 6, 7, 8, 9 Revision + Annual Examination
March		Annual Examination

Subject: General Knowledge

Prescribed Book: –

1. Genius Grid (Hudson Press)

Months	No. Working Day	Description
April	24	Unit 1: My Pride - India
May	8	Unit 2: Beyond the Boundaries
June	19	Unit 3: Little Einstein
July	26	Unit 4: Language Trivia
August	23	Unit 5: Nature Around Me
September	22	Units - 1, 2, 3, 4, and 5 Revision + Half Yearly Examination
October	21	Unit 6: Financial Literacy
November	18	Unit 7: Tech Time
December	21	Unit 8: Sports and Health
January	22	Unit 9: Art and Culture Unit 10: World of Entertainment Unit 11: Mixed Flavour
February	23	Units - 6, 7, 8, 9, 10 and 11 Revision + Annual Examination
March		Annual Examination