



VISHWA BHARTI PUBLIC SCHOOL, DWARKA
SYLLABUS (2026-27)
Class 8

English

Prescribed Book – Collins English Alive (Coursebook Third Edition)

Gr: Collins English Grammar and Compositions

Month	Topic	Experiential learning
April	Unit 1: Travel Ch: Buying an Elephant Poem: The Way through the Woods Writing: Notice Writing Sentences, Conditional Sentences, Transformation of Sentences.	Creative Writing: “Story of my Travel” – Writing a Travel logue
May	Ch: Across the Sahara on a Bicycle Essay Writing: Argumentative/ Descriptive Essay Tenses and Direct and Indirect Speech	Writing a poem using the elements of poetry
July	Unit 2: Human Rights Ch: Partition Ch: A Girl’s Incredible Journey from Syria Poem: Children in Slavery Writing: Report Writing, Informal Letter Active & Passive Voice, Determiners and Articles	Making an extempore speech
August	Unit 3: Humour Ch: The Ransom of Red Chief Ch: My Financial Career Poem: Johnny’s Lessons Writing: Diary Entry and Advertisement Conjunction, Prepositions, Verbs, Agreement of Subject and verb	Creative Writing: Writing a flash fiction
September	TERM – 1 EXAM	

October	October Unit 4: Mystery and Horror Ch: The Purloined Letter Ch: The Mysterious Horsemen of Pir Poem: The Cabin of Myster Writing: E-mail, Message, Formal Letter – Letter to Editor and Complaint Letter Modals, Punctuation and Adverbs	Writing a horror story using wordwebs
November	Unit 5: Science and Conservation Ch: The Bicentennial Man Poem: The World Is Too Much with Us, Writing: Biography and Book review Noun (Revision), Adjectives and Non-finite Verbs	Podcast / Interview
December	Ch: Sonam Wangchuk Phrasal Verbs, Idioms, Antonyms and Synonyms	Role Play : issues and Environmental challenges
January	Revision	
February	Annual Exam	
March	Annual Exam	

Exam Schedule

Exam	Month	Syllabus
Skill -1	April - May	Assessment of Speaking and Listening Skills
P.T -1	July - August	Unit 1: Travel,Ch: Buying an Elephant,Poem: The Way through the Woods,Writing: Notice WritingSentences, Conditional Sentences, Transformation of Sentences.

Term -1	September	Unit 2: Human Rights, Ch: Partition, Ch: A Girl's Incredible Journey from Syria,Poem: Children in Slavery,Writing: Report Writing, Informal Letter,Active & Passive Voice, Determiners and Articles, Unit 3: Humour, Ch: The Ransom of Red Chief, Ch: My Financial Career, Poem: Johnny's Lessons, Writing: Diary Entry and Advertisement,Conjunction, Prepositions, Verbs, Agreement of Subject and verb
P.T -2	November	Unit 4: Mystery and Horror,Ch: The Purloined Letter Ch: The Mysterious Horsemen of Pir,Poem: The Cabin of Myster,Writing: E-mail, Message, Formal Letter – Letter to Editor and Complaint Letter,Modals, Punctuation and Adverbs,Unit 5: Science and Conservation, Ch: The Bicentennial Man Poem: The World Is Too Much with Us,Writing: Biography and Book review,Noun (Revision), Adjectives and Non-finite Verbs
Skill -2	December	Assessment of Speaking and Listening Skills
Term -2	February - March	Unit 4: Mystery and Horror, Ch: The Purloined Letter Ch: The Mysterious Horsemen of Pir, Poem: The Cabin of Myster,Writing: E-mail, Message, Formal Letter – Letter to Editor and Complaint Letter,Modals, Punctuation and Adverbs,Unit 5: Science and Conservation,Ch: The Bicentennial Man Poem: The World Is Too Much with Us,Writing: Biography and Book review,Noun (Revision), Adjectives and Non-finite verbs

विषय : हिंदी पाठ्यपुस्तक कक्षा - 8 मल्हार , व्याकरण : संबोध

Month	Topic	Experiential learning
April	व्याकरण : वाक्यांश के लिए एक शब्द , विलोम शब्द , अनुच्छेद लेखन, अपठित गद्यांश मल्हार - पाठ 1- स्वदेश (कविता) , पाठ -2 दो गौरैया	किसी भी सामाजिक विषय पर आधारित नाट्य रूपांतरण
May	व्याकरण: पर्यायवाची शब्द औपचारिक पत्र लेखन, विज्ञापन लेखन , मल्हार -पाठ -3 एक आशीर्वाद	कहानी / कविता लेखन
July	व्याकरण: श्रुतिसम भिन्नार्थक शब्द , उपसर्ग, प्रत्यय , अनुच्छेद लेखन, अपठित काव्यांश , मल्हार - पाठ-4 हरिद्वार	स्लाइड शो या वीडियो प्रस्तुति:
August	व्याकरण: संधि , संवाद लेखन , मुहावरे तथा वाक्य अशुद्धि शोधन, मल्हार- पाठ -5 कबीर के दोहे	समाचार वाचन
September	पुनरावृत्ति	पुनरावृत्ति
October	व्याकरण: पर्यायवाची शब्द, विलोम शब्द , अव्यय , वाक्य विचार अपठित गद्यांश, अनुच्छेद, सूचना लेखन , मल्हार- पाठ -6 एक टोकरी भर मिट्टी	पाठ प्रवाह चित्र (सचित्र)
November	व्याकरण: श्रुतिसम भिन्नार्थक शब्द , शब्द, पद और पदबंध , संवाद लेखन , मल्हार- पाठ -7 मत बांधो पाठ- 8 नए मेहमान	नाट्य मंचन
December	व्याकरण : मुहावरे , औपचारिक पत्र लेखन , समास, मल्हार-	भूमिका निर्वहन / सामूहिक चर्चा

	पाठ -9 आदमी का अनुपात पाठ - 10 तरुण के स्वप्न	
January	पुनरावृत्ति	पुनरावृत्ति
February	पुनरावृत्ति	वार्षिक परीक्षा
March	वार्षिक परीक्षा	वार्षिक परीक्षा

Exam schedule

Exam	Month	Syllabus
Skill -1	April - May	किसी भी प्रसिद्ध कहानी का नाटकीय रूपांतरण
P.T -2	July - August	व्याकरण : ,वाक्यांश के लिए एक शब्द , विलोम शब्द ,अनुच्छेद लेखन, अपठित गद्यांश , मल्हार - पाठ 1- स्वदेश (कविता) ,पाठ -2 दो गौरैया
Term -1	September	व्याकरण: पर्यायवाची शब्द ,विलोम शब्द ,समास , औपचारिक पत्र लेखन, विज्ञापन लेखन ,श्रुतिसम भिन्नार्थक शब्द ,उपसर्ग, प्रत्यय , अनुच्छेद लेखन, अपठित काव्यांश, संधि , संवाद लेखन , मुहावरे तथा वाक्य अशुद्धि शोधन, पाठ - 1- स्वदेश , पाठ -2 दो गौरैया पाठ - 3 एक आशीर्वाद पाठ - 4 हरिद्वार , पाठ -5 कबीर के दोहे
P.T -3	November	व्याकरण: पर्यायवाची शब्द, विलोम शब्द , अव्यय , वाक्य विचार अपठित गद्यांश, अनुच्छेद, सूचना लेखन
Skill -2	December	श्रवण कौशल

Term -2	February - March	व्याकरण: श्रुतिसम भिन्नार्थक शब्द , शब्द, पद और पदबंध , संवाद लेखन मुहावरे , अनौपचारिक पत्र लेखन पत्र लेखन, पर्यायवाची शब्द, विलोम शब्द , अव्यय , वाक्य विचार अपठित गद्यांश, अनुच्छेद, सूचना लेखन , पाठ - 4 हरिद्वार पाठ - 6 एक टोकरी भर मिट्टी , पाठ - 7 मत बांधो , पाठ - 8 नए मेहमान पाठ -9 आदमी का अनुपात, पाठ -10 तरुण के स्वप्न
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MATHEMATICS

MATH SIGHT(INDIANICA)

Month	Topic	Experiential learning
April	Chapter 1- A Square and A Cube Chapter 2- Power Play	• Use dice to observe cube properties in real life.
May	Chapter 4 - Quadrilaterals Chapter 3 - A Story of Numbers (To be done as Holiday HW) Chapter 5 - Number Play (To be done as Holiday HW)	• Activity on story of numbers (Pg98) • Verify angle sum property (360°) by cutting and arranging angles.
July	Chapter 6- We Distribute, Yet Things Multiply	• Perform simple number tricks and identify patterns. • Use area models (rectangles) to show multiplication.
August	Chapter 7- Proportional Reasoning-1	Prepare tables showing direct proportion (distance vs time).
September	Term 1 Exam	
October	Chapter 1- Fractions in Disguise Chapter 2-The Baudhayana-Pythagoras Theorem Chapter 3- Proportional Reasoning-2	• Compare fractions using shaded diagrams(circles/ rectangles) • Draw right-angled triangles and verify the theorem using squares on

		each side.
November	Chapter 4- Exploring Some Geometric Themes Chapter 5- Tales by Dots and Lines.	• Create rangoli or patterns using symmetry and shapes.
December	Chapter 6- Algebra Play Chapter 7- Area	• Use matchsticks or objects to form algebraic expressions. • Measure classroom objects to calculate area (desk, board).
January	Revision	
February	Annual Exam	
March	Annual Exam	

Exam Schedule

Exam	Month	Syllabus
Skill 1	April - May	Packing and storage problem(cube)
P.T - 1	July - August	A Square and A Cube, Power Play , Quadrilaterals
Term 1	September	A Square and A Cube, Power Play , Quadrilaterals , We Distribute Yet Things Multiply,Proportional Reasoning-1
P.T - 2	November	Fractions in Disguise, The Baudhayana-Pythagoras Theorem
Skill 2	December	Finding the height of Ladder against a wall.
Term 2	February - March	Fractions in Disguise, The Baudhayana-Pythagoras Theorem , Proportional Reasoning-2 , Exploring Some Geometric Themes, Tales by Dots and Lines , Algebra Play, Area

Science

Month	Topic	Experiential learning
April	Ch-2 The invisible living world: Beyond our naked Eye Ch-3 Health : The Ultimate Treasure	To observe the growth of microorganisms.To understand useful microorganisms.Understanding importance of nutrientUnderstanding emotional well-being
May	Ch-4 Electricity: Magnetic and Heating Effects Ch-5 Exploring Forces	Students understand that electricity can produce magnetism and see its practical application. Electric current produces heat when it passes through a conductor.
July	Ch-6 Pressure, Winds, Storms and cyclones Ch-7 Particulate Nature of Matter	Warm air rises (low pressure), cool air sinks (high pressure). Wind moves from high pressure to low pressure.
August	Ch-8Nature of Matter: Elements , compounds and Mixtures	Formation of gas bubbles on electrodes, water decomposition into hydrogen and oxygen, coating of metals.
September	Term 1	
October	Ch-9The amazing world if solutes, solvents and solutions	Making a Saturated Solution
November	Ch-11keeping Time with the sky Ch-12How Nature works in Harmony	Moon Phase Observation Diary (7–15 Days web of life
December	Ch-13Our Home Earth: A unique life sustaining planet Ch-10Light: Mirrors and Lenses	Role of the lens, retina and optic nerve.
January	Revision	
February	Annual Exam	
March	Annual Exam	

Exam schedule

Exam	Month	Syllabus
Skill -1	April - May	Microorganisms (Probiotics)
P.T -1	July - August	Ch-2 The Invisible Living world : Beyond our naked Eye Ch-3 Health: The Ultimate Treasure
Term -1	September	Ch-2 The Invisible Living World : Beyond our naked Eye Ch-3 Health : The Ultimate Treasure Ch-4 Electricity: Magnetic and Heating Effects Ch-5 Exploring Forced Ch-6 Pressure, Winds, Storms and Cyclones Ch-7 Particulate Nature of Matter
P.T -2	November	Ch-8 Nature of Matter: Elements, compounds and Mixtures Ch-9 The Amazing world of Solutes, solvents and Mixtures
Skill -2	December	Ch-12 How Nature works in Harmony
Term -2	February - March	Ch-3 Health: The ultimate Treasure Ch-8 Nature of Matter: Elements, compounds and Mixtures Ch-9 The Amazing world of solutes, solvents and solutions Ch-10 Light: Mirrors and Lenses Ch-11 Keeping Time with the skies Ch-13 Our Home: Earth, a unique life sustaining planet

Social Science

Month	Topic	Experiential learning
April	Ch -1 Natural Resources and Their Use. Ch-2 Reshaping India's Political Map (Upto page 37)	Objective: Apply knowledge in real life Activity: - students to follow 3 conservation habits for a week (e.g., turning off taps, saving electricity). - Share experiences in class.

May	Ch-2 Reshaping India's Political Map (Continued)	Group Discussion: Topic - Why was it necessary to reorganize states?" Task: · Discuss language, culture, administration · Present group conclusions
July	Ch -5 Universal Adult Franchise and India's Electoral System	Activity: Conduct a classroom election. Task: · Students act as voters, candidates, polling officers · Prepare ballot papers / use a simple voting box · Count votes and declare results
August	Ch-7 Factors of Production.	Activity: Create a small classroom business (e.g., paper bag making). Task: · Assign roles: owner (entrepreneur), workers (labour) · Use materials (capital) and space (land) · Calculate cost and profit
September	TERM – 1 EXAM	
October	Ch- 3 Rise of Marathas	Activity: Enact a scene from the court of Chhatrapati Shivaji Maharaj. Task: · Assign roles (Shivaji, ministers, soldiers) · Discuss administration and policies
November	Ch – 6 Parliamentary System: Legislature and Executive	Activity: Draw a chart of the Parliamentary system. Task: · Show President, Lok Sabha, Rajya Sabha, Prime Minister · Explain their functions

December	Ch-4 The Colonial Era in India.	Group Activity: Topic: “Colonial rule modernized India vs exploited India” Task: Students present arguments
January	Revision	
February	Annual Exam	
March	Annual Exam	

Exam schedule

Exam	Month	Syllabus
Skill -1	April - May	
P.T -1	July - August	Ch-1 Natural Resources and Their Use Ch-2- Reshaping India’s Political Map (Upto done)
Term -1	September	Ch-1 Natural Resources and their Use Ch-2 Reshaping India’s Political Map Ch-5- Universal Franchise and India’s Electoral System Ch- 7 Factors of Production
P.T -2	November	Ch- 3 Rise of Marathas Ch- 6 The Parliamentary System: Legislature and Executive
Skill -2	December	
Term -2	February - March	Ch- 1 Natural Resources and Their Use Ch-3 The Rise of Marathas Ch-4 The Colonial Era in India Ch-5 Universal Adult Franchise and India’s Electoral System Ch-6 The Parliamentary System: Legislature and Executive Ch-7 Factors of Production

Sanskrit:

पाठ्यपुस्तकम्: दीपकम्

व्याकरणम् : मणिका संस्कृत व्याकरण

मास	पाठ संख्या एवं पाठ का नाम ⁴	व्याकरण / रचनात्मक कार्य	गतिविधियाँ
अप्रैल	पाठ-1, संगच्छध्वं संवदध्वम्	अपठित गद्यांशं, पत्र शब्दरूपाणि- देव, लता, अस्मद् धातुरूपाणि- पठ, अस्, दृश्	मम परिचयः
मई	पाठ-2, अल्पानामपि वस्तूनां संहतिः कार्यसाधिका	संधिः, समयलेखनं, शब्दरूपाणि- मुनि, फल, किम्, धातुरूपाणि- नम्, चल्, गम्, पर्यायाः- 1-50, विपर्यायाः- 1-25	शब्दकोश अंताक्षरी
जुलाई	पाठ-3, सुभाषितरसं पीत्वा जीवनं सफलं कुरु पाठ-4, प्रणम्यो देशभक्तोऽयं गोपबन्धुर्महामनाः	प्रत्ययाः, अव्ययाः, वार्तालाप, शब्दरूपाणि- तत्, नदी, पितृ धातुरूपाणि- भू, पा, पच्	वार्तालाप
अगस्त	पाठ-5, गीता सुगीता कर्तव्या	चित्र, संख्याः, अशुद्धि शोधन, शब्दरूपाणि- इदम्, यत्, मातृ, धातुरूपाणि- सेव, लिख, कृ	श्लोक गायन
सितंबर	पुनरावृत्ति	पुनरावृत्तिः	-
अक्तूबर	पाठ-6, डिजिभारतम् - युगपरिवर्तनम् पाठ-7, मञ्जुलमञ्जूषा सुन्दरसुरभाषा	वाच्यपरिवर्तनं, अपठित गद्यांशं, पत्राणि शब्दरूपाणि- वारि, मति, बालक, धातुरूपाणि- प्रच्छ, स्था, वद	गीत/भजन गायन

नवम्बर	पाठ-8, पश्यत कोणमैशान्यं भारतस्य मनोहरम् पाठ-9, कोरुक् ? कोऽरुक् ? कोऽरुक् ?	वार्तालाप, कारक - उपपद विभक्ति, पर्यायवाचि 51-102 , विलोम, शब्दरूपाणि- युष्मद्, साधु, बालिका धातुरूपाणि- खाद, रक्ष, याच्	कथा वाचनं
दिसम्बर	पाठ-12, सम्यग्वर्णप्रयोगेण ब्रह्मलोके महीयते पाठ-13, वर्णोच्चारण-शिक्षा ?	चित्रवर्णनं, पुनरावृत्तिः, अभ्यास प्रश्नपत्राणि	मंत्र उच्चारण
जनवरी	पुनरावृत्ति + अभ्यास प्रश्न पत्राणि	पुनरावृत्ति + अभ्यास प्रश्न पत्राणि	-

Exam schedule

Exam	Syllabus
Skill -1	श्रवण कौशल
P.T -1	पाठ-1, संगच्छध्वं संवदध्वम्, लघु अपठित गद्यांशं, पत्र, शब्दरूपाणि- देव, लता, अस्मद्, धातुरूपाणि- पठ्, अस्, दृश्
Term -1	पाठ-1, संगच्छध्वं संवदध्वम्, पाठ-2, अल्पानामपि वस्तूनां संहतिः कार्यसाधिका पाठ-3, सुभाषितरसं पीत्वा जीवनं सफलं कुरु, पाठ-4, प्रणम्यो देशभक्तोऽयं गोपबन्धुर्महामनाः, पाठ-5, गीता सुगीता कर्तव्या अपठित गद्यांशं, पत्र, वार्तालाप, चित्र, संधिः, समयलेखनं, पर्यायाः- 1-50, विपर्यायाः- 1-25., प्रत्ययाः, अव्ययाः, संख्याः, अशुद्धि शोधन, शब्दरूप- किम् (तीनो लिङ्ग), लता, नदी, फल, अस्मद् व देव, धातुरूप- पठ्, भू, पा, दृश्, लिख्, गम् व अस् (पांचो लकार)
P.T -2	पाठ-6, डिजिभारतम् - युगपरिवर्तनम्, वाच्यपरिवर्तनं, अपठित गद्यांशं, पत्राणि, समयलेखनं शब्दरूपाणि- मुनि, फल, किम्, बालक धातुरूपाणि- नम्, चल, स्था, वद

Term -2	पाठ-6, डिजिभारतम् – युगपरिवर्तनम् पाठ-7, मञ्जुलमञ्जूषा सुन्दरसुरभाषा, पाठ-8, पश्यत कोणमैशान्यं भारतस्य मनोहरम् पाठ-9, कोरुक् ? कोऽरुक् ? कोऽरुक् ? पाठ-12, सम्यग्वर्णप्रयोगेण ब्रह्मलोके महीयते पाठ-13, वर्णोच्चारण-शिक्षा १, वाच्यपरिवर्तनं, संधिः, समयलेखनं, संख्याः, कारक - उपपद विभक्ति, पर्यायवाची 51-102, विलोम, अपठित गद्यांशं, पत्राणि, वार्तालाप, चित्रवर्णनं, शब्दरूप- बालक, बालिका, फल, साधु, राजन् व एतत् (तीनो लिङ्ग), धातुरूप- पठ्, गम्, नम्, सेव्, स्मृ, लिख् व पच् (पांचो लकार)
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SUBJECT: MUSIC AND THEATRE

Month	Topic	Experiential learning
April	Saraswati in haans dhawani	Performed and engaged with the audience and deliver a compelling show on stage
May	Shiv mala	Improvement of accent
July	Hindustan ka Parcham	Voice modulation
August	Thumari Patriotic Har kadam mera	Improvement, Sense of rhythm
September	Assessment 1	Analysis for students based on the grading system
October	Perfect	Will reduce stress and enhanced emotional well being
November	21 Pilot	Facilitating understanding and shared worship among individual
December	Christmas Carols	Performance for christmas

January	Bhajan	Creating unique and intricate melodic explorations within the framework of raag
February	Annual Exam	
March	Annual Exam	

SUBJECT: ARTIFICIAL INTELLIGENCE

Textbooks Prescribed: CodeGPT(4.0)

Publisher – Orange

MONTH	CHAPTER NAME	EXPERIENTIAL LEARNING
April	Lesson-4 Images , Links and frames in HTML5 Lesson-5 Forms in HTML5	Activity 1:- Registration Form To create a registration form for admission process
May	Lesson-1 Computer Networking	Activity 2:- Create PPT using Canva Surf the Internet and find out the various types of networks and the advantages and disadvantages of networks.
July	Lesson-2 Krita – Image Editing Lesson -3 Trending Technologies	Activity 3:- Create Image Draw a simple scenery (sun, tree, house or mountains) using the Brush Tool. → Name any two brush types you used.
August	Lesson-6 Algorithmic Intelligence	Activity 4:- Design a flowchart Draw a flowchart in MS Word for calculating the area of the rectangle.
September	Revision + Term 1 Exam	

October	Lesson-7 Loops in Python	Activity 5:- Create a program Create a program to display tables of any number in python.
November	Lesson-8 Functions and string in Python Lesson-9 List in Python	Activity 6:- Create Calculator Create a small calculator using functions.
December	Lesson-10 AI Domains Lesson-11 Development Using AI	Activity 7 Use of AI Generative tools like ChatGPT, Gemini, GAN Paint etc.
January	Revision	Revision
February	Revision	Revision
March	Revision	Revision

EXAM SCHEDULE

SYLLABUS	
Skill - 1	Lesson-4 Images , Links and frames in HTML5 Lesson-5 Forms in HTML5
PT-1	Lesson-1 Computer Networking Lesson-4 Images , Links and frames in HTML5
TERM1 EXAM	Lesson-2 Krita – Image Editing Lesson -3 Trending Technologies Lesson-4 Images , Links and frames in HTML5 Lesson-5 Forms in HTML5 Lesson-6 Algorithmic Intelligence
PT - 2	Lesson-7 Loops in Python Lesson-8 Functions and string in Python

ANNUAL EXAM	Lesson-7 Loops in Python Lesson-8 Functions and string in Python Lesson-9 List in Python Lesson-10 AI Domains Lesson-11 Development Using AI
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SUBJECT - DANCE

Month	Topics	Experiential Learning /Activities
April	yoga dance	namo namo shankara
May	folk dance	garba
July	Classical Dance	Navrasa
August	Patriotic Dance	Hindustan + Vande Mataram
September	Assessment	-
October	vandana	dance on vandana
November	Street Jazz	Magic Key/Hold my hand
December	M.J. Style	Evolution
January	Patriotic Dance	ek tera naam hai. + bharat ki sherni

February	Revision	-
March	Assessment	-

SUBJECT- SPORTS

Month	Topic	Experiential learning
April	Fitness Activities	Jogging, Stretching & balancing exercise
May	Athletics	Sprinting (50m ,100m), long jump(basic techniques
July	Cricket	Batting, bowling and fielding drills
August	Football	Passing, receiving, Dribbling & goalkeeping
September	Kho-Kho	Running & chasing, single chain game
October	Minor Games	Relay Races, Dodgeball& Throw ball
November	Yoga	Suryanamaskar, Flexibility,Kapalbhati, mediation
December	Aerobics	Exercise with music
January	Basketball/volleyball	Passing, receiving
February	Indoor Games	Chess, carrom
March	Healthy &Hygiene(theory)	Importance of Sports and exercise,Diet and nutrition (basic), personal Hygiene