



CLASS IX SYLLABUS FOR THE YEAR OF 2026

SUBJECT	MATH	MARKS	TIME
MONTH 1	Real Number Systems and Algebraic Roots	25	30 Mins
MONTH 2	Quadrilaterals, Circles	25	30 Mins
MONTH 3	Polynomials, Indices, and Coordinate Linear Equations	25	30 Mins
MONTH 4	Polynomials & Algebraic Identities, Logarithms	25	30 Mins
MONTH 5	Real Number / Rational-Irrational, Profit and Loss + Polynomial, Factorization, Graph + Linear Equation, Laws of Indices, Logarithm + Parallelogram, Mid-point Theorem, Congruency	50	60 Mins
MONTH 6	Theorems on Area, Co-ordinate Geometry – Distance Formula, Co-ordinate Geometry – Section Formula	25	45 Mins
MONTH 7	Co-ordinate Geometry – Area of Triangle, Perimeter & Area of Triangle & Quadrilateral	25	45 mins
MONTH 8	Circumference & Area of Circle, Frequency Distribution & Graph (Histogram), Set Theory, Probability	25	45 Mins
MONTH 9	Compound Interest, Trigonometrical Ratio, Circle (Chord, Cyclic Quadrilateral), Cone (Area & Volume), Sphere (Area & Volume)	25	45 Mins
MONTH 10	Theorems on Area, Co-ordinate Geometry – Distance Formula, Co-ordinate Geometry – Section Formula + Co-ordinate Geometry – Area of Triangle, Perimeter & Area of Triangle & Quadrilateral + Circumference & Area of Circle, Frequency Distribution & Graph (Histogram), Set Theory, Probability + Compound Interest, Trigonometrical Ratio, Circle (Chord, Cyclic Quadrilateral), Cone (Area & Volume), Sphere (Area & Volume)	35	60 Mins
MONTH 11	M1 TO M10 (PART 1)	45	75 Mins
MONTH 12	M1 TO M10 (PART 2)	45	75 mins

SUBJECT	PHYSICS	MARKS	TIME
MONTH 1	Motion, Measurements and Experimentation	25	30 Mins
MONTH 2	Motion (One Dimension)	25	30 Mins
MONTH 3	Laws of Motion	25	30 Mins
MONTH 4	Newton's Third Law of Motion	25	30 Mins
MONTH 5	Measurements and Experimentation + Motion (One Dimension) + Laws of Motion + Newton's Third Law of Motion	50	60 Mins
MONTH 6	Fluids	25	45 Mins
MONTH 7	Heat and Energy	25	45 mins
MONTH 8	Sound	25	45 Mins
MONTH 9	Electricity and Magnetism	25	45 Mins
MONTH 10	Fluids + Heat and Energy + Sound + Electricity and Magnetism	35	60 Mins
MONTH 11	M1 TO M10 (PART 1)	45	75 Mins
MONTH 12	M1 TO M10 (PART 2)	45	75 mins

SUBJECT	CHEMISTRY	MARKS	TIME
MONTH 1	Atomic Structure	25	30 Mins
MONTH 2	Chemical Changes and Reactions, Behavior of Gases	25	30 Mins
MONTH 3	Hydrogen	25	30 Mins
MONTH 4	Language of Chemistry	25	30 Mins
MONTH 5	Language of Chemistry + Chemical Changes and Reactions + Water + Atomic Structure	50	60 Mins
MONTH 6	Chemical Bonding	25	45 Mins
MONTH 7	The Periodic Table	25	45 mins
MONTH 8	Hydrogen	25	45 Mins
MONTH 9	Gas Laws	25	45 Mins
MONTH 10	Chemical Bonding + The Periodic Table + Hydrogen + Gas Laws	35	60 Mins
MONTH 11	M1 TO M10 (PART 1)	45	75 Mins
MONTH 12	M1 TO M10 (PART 2)	45	75 mins

SUBJECT	BIOLOGY	MARKS	TIME
MONTH 1	Kingdom Classification and Economic Importance of Microorganisms	25	30 Mins
MONTH 2	Cell Structure, Protoplasm, and Tissues	25	30 Mins
MONTH 3	Cell, Tissues, Diversity in Living Organisms, Biomolecules	25	30 Mins
MONTH 4	Physiological Processes: Nutrition, Photosynthesis, and Respiration	25	30 Mins
MONTH 5	Kingdom Classification and Economic Importance of Microorganisms + Cell Structure, Protoplasm, and Tissues + Plant Structure, Reproduction, and Seed Germination + Physiological Processes: Nutrition, Photosynthesis, and Respiration	50	60 Mins
MONTH 6	Circulatory and Excretory Systems	25	45 Mins
MONTH 7	Skeleton, Movement, and Human Locomotion	25	45 mins
MONTH 8	Biology and Human Welfare	25	45 Mins
MONTH 9	Environment, Natural Resources, and Waste Management	25	45 Mins
MONTH 10	Circulatory and Excretory Systems + Skeleton, Movement, and Human Locomotion + Biology and Human Welfare + Environment, Natural Resources, and Waste Management	35	60 Mins
MONTH 11	M1 TO M10 (PART 1)	45	75 Mins
MONTH 12	M1 TO M10 (PART 2)	45	75 mins

SUBJECT	BENGALI	MARKS	TIME
MONTH 1	ধ্বনি ও ধ্বনি পরিবর্তন	25	30 Mins
MONTH 2	ধ্বনি, শব্দের উৎস, প্রকৃতি-প্রত্যয় এবং উপসর্গ	25	30 Mins
MONTH 3	উপসর্গ, অনুসর্গ	25	30 Mins
MONTH 4	ধাতু, প্রত্যয় এবং সমার্থক শব্দ, উপসর্গ ও বাগধারা	25	30 Mins
MONTH 5	ধ্বনি ও ধ্বনি পরিবর্তন + সাধু-চলিত রীতি + সমার্থক শব্দ	50	60 Mins
MONTH 6	বাংলা শব্দভাণ্ডার, বিপরীত শব্দ	25	45 Mins
MONTH 7	শব্দ, পদ, এক কথায় প্রকাশ	25	45 mins
MONTH 8	বিশেষ্য, বিশেষণ, সর্বনাম	25	45 Mins
MONTH 9	অব্যয়, ক্রিয়া, সন্ধি, সমাস, বাক্য পরিবর্তন, বোধ পরীক্ষণ	25	45 Mins
MONTH 10	বাংলা শব্দভাণ্ডার, বিপরীত শব্দ + শব্দ, পদ, এক কথায় প্রকাশ + বিশেষ্য, বিশেষণ, সর্বনাম + অব্যয়, ক্রিয়া, সন্ধি, সমাস, বাক্য পরিবর্তন, বোধ পরীক্ষণ	35	60 Mins
MONTH 11	M1 TO M10 (PART 1)	45	75 Mins
MONTH 12	M1 TO M10 (PART 2)	45	75 mins

SUBJECT	ENGLISH	MARKS	TIME
MONTH 1	Article and Preposition – Nouns – Pronoun – Synonym and Antonym – Analogies – Spelling – Comprehension – Jumbled Sentences – Voice and Narration – Question Tags	25	30 Mins
MONTH 2	One Word Substitution – Phrasal Verb – Adjective – Comprehension – Spelling – Articles	25	30 Mins
MONTH 3	Narration, Idioms and Phrases, Vocabulary and Antonyms, Reading Comprehension, Sentence Construction	25	30 Mins
MONTH 4	Error Detection, Tense Correction, Preposition Usage, Article Usage, Jumbled Sentences, Spelling	25	30 Mins
MONTH 5	Grammar & Sentence Structure + Proverbs & Idioms + Prepositions + Phrasal Verbs + Non-finite Verbs + Synonyms & Antonyms + Spelling & One-Word Substitution + Sentence Sequencing	50	60 Mins
MONTH 6	Tense – Voice – Narration – Synonym and Antonym – Phrase – Comprehension	25	45 Mins
MONTH 7	Idioms – Proverbs – Sequence of Tenses – Article and Preposition – Comprehension	25	45 mins
MONTH 8	Conditional Sentence – Transformation – Conjunction – Diminutive – Comprehension	25	45 Mins
MONTH 9	Phrasal Verb – Conditional Sentence – Idioms – Determiners – Voice – Narration – Correction – Comprehension	25	45 Mins
MONTH 10	Tense – Voice – Narration – Synonym and Antonym – Phrase + Idioms – Proverbs – Sequence of Tenses – Article and Preposition + Conditional Sentence – Transformation – Conjunction – Diminutive + Phrasal Verb – Conditional Sentence – Idioms – Determiners – Voice – Narration – Correction – Comprehension	35	60 Mins
MONTH 11	M1 TO M10 (PART 1)	45	75 Mins
MONTH 12	M1 TO M10 (PART 2)	45	75 mins

SUBJECT	HISTORY	MARKS	TIME
MONTH 1	The French Revolution	25	30 Mins
MONTH 2	Rise and Fall of Napoleon	25	30 Mins
MONTH 3	The French Revolution, The Napoleonic Era, Post-Napoleonic Europe & Your Requested Topics	25	30 Mins
MONTH 4	Revolutionary Europe, The Industrial Revolution	25	30 Mins
MONTH 5	The French Revolution + Rise and Fall of Napoleon + The July & February Revolutions; Unification of Italy + Unification of Germany + The Industrial Revolution	50	60 Mins
MONTH 6	The First World War and Its Impact	25	45 Mins
MONTH 7	The Bolshevik Revolution	25	45 mins
MONTH 8	The Second World War and Its Impact; Rise of Fascism in Italy; Rise of Nazism under Adolf Hitler	25	45 Mins
MONTH 9	Causes of the Failure Leading to World War II; Formation of the League of Nations; 14 Points of Woodrow Wilson; Formation of the UNO and Its Wings	25	45 Mins
MONTH 10	The First World War and Its Impact + The Bolshevik Revolution + The Second World War and Its Impact; Rise of Fascism in Italy; Rise of Nazism under Adolf Hitler + Causes of the Failure Leading to World War II; Formation of the League of Nations; 14 Points of Woodrow Wilson; Formation of the UNO and Its Wings	35	60 Mins
MONTH 11	M1 TO M10 (PART 1)	45	75 Mins
MONTH 12	M1 TO M10 (PART 2)	45	75 mins

SUBJECT	GEOGRAPHY	MARKS	TIME
MONTH 1	Our World	25	30 Mins
MONTH 2	Structure of the Earth	25	30 Mins
MONTH 3	Atmosphere	25	30 Mins
MONTH 4	Weathering and Denudation	25	30 Mins
MONTH 5	Our World + Structure of the Earth + Internal Processes + Weathering and Denudation	50	60 Mins
MONTH 6	Hydrosphere	25	45 Mins
MONTH 7	Atmosphere	25	45 mins
MONTH 8	Pollution	25	45 Mins
MONTH 9	Natural Regions of the World	25	45 Mins
MONTH 10	Hydrosphere + Atmosphere + Pollution + Natural Regions of the World	35	60 Mins
MONTH 11	M1 TO M10 (PART 1)	45	75 Mins
MONTH 12	M1 TO M10 (PART 2)	45	75 mins

SUBJECT	GK - GI	MARKS	TIME
MONTH 1	Cell Biology & Physiology, Modern History & Media Evolution in India, Environmental Sciences & Natural Resources, General Awareness: International Awards & Landmarks, Mathematical & Alphanumeric Progressions	25	30 Mins
MONTH 2	Human Health, Hygiene & Pathogens, Ancient & Medieval Indian History, Physical Geography: Earth Science & Lithosphere, Advanced Mathematical Sequences, Block Alphabet & Letter Series	25	30 Mins
MONTH 3	Global Mountain Ranges & Peaks, Atmospheric Layers & Chemistry, The Indus Valley Civilization, The Rise of Buddhism & Jainism	25	30 Mins
MONTH 4	Indian Geography (Mountain Passes & Ranges), Plant Anatomy & Tissue Systems, Physics (Wave Motion, Sound, & Amplitude), Human Anatomy & Physiology, Mathematical Number Series, Analytical & Figure-Based Puzzles	25	30 Mins
MONTH 5	World Economy – Currencies, Stock Exchanges + Verbal – Blood Relations, Assumptions, Complex Analogies + Science & Tech – Physics, Chemistry, Nobel Prizes + Numerical – Time & Distance, Probability (intro), Interest Problems	50	60 Mins
MONTH 6	Indian Geography – Crops, Industries, Special Features	25	45 Mins
MONTH 7	Non-Verbal – Matrix Puzzles, Cubes (intro)	25	45 mins
MONTH 8	Modern World – Wars, Inventions, Leaders	25	45 Mins
MONTH 9	Analytical Reasoning – Symbol Coding, Venn (conditional overlap)	25	45 Mins
MONTH 10	Indian Geography – Crops, Industries, Special Features + Non-Verbal – Matrix Puzzles, Cubes (intro) + Modern World – Wars, Inventions, Leaders + Analytical Reasoning – Symbol Coding, Venn (conditional overlap)	35	60 Mins
MONTH 11	M1 TO M10 (PART 1)	45	75 Mins
MONTH 12	M1 TO M10 (PART 2)	45	75 mins

SUBJECT	COMPUTER	MARKS	TIME
MONTH 1	<u>Computer System</u> - Characteristics, Components (Hardware and Software) <u>Command Prompt and Windows</u> <u>Word Processing</u> - Text editing, Basic text and page formatting, Views	25	30 Mins
MONTH 2	<u>Computer Networking</u> - Type of Networks, Wired/Wireless Communication, Wi-Fi, Bluetooth, Topology <u>Cyber Safety</u> - Safely Browsing, Social Networks, Identity Protection, Proper Usage of Passwords, Privacy, Confidentiality of Information, Cyber Stalking, Malware <u>Word Processing</u> - Header/Footer, Page Numbers, Columns, Symbols, Track Changes, Review Comments, Use of Drawing Tools, Shapes, Mathematical Symbols and Equation, Spell Check, Synonyms and Thesaurus, Page Setup, Insert Tables	25	30 Mins
MONTH 3	<u>Presentation Tool</u> - Basic Elements of a Slide, Slide Layouts, Views, Edit and Format a Slide, Inserting an Image and Graphic Objects <u>Number System</u> - Decimal, Binary, Octal, Hexadecimal and their Inter-Conversion <u>OOP concept in Java</u> - Difference between POP and OOP, Four Principles of Object Oriented Programming	25	30 Mins
MONTH 4	<u>Presentation Tool</u> - Basic Elements of a Slide, Slide Layouts, Views, Edit and Format a Slide, Inserting an Image and Graphic Objects, SmartArt, Audio and Video Files, Custom Animation, Transitions, Slide Show Slide Masters, Inserting Tables and Charts in Presentation, Hyperlinks <u>Spreadsheets</u> - Worksheet and Workbook, Parts of a Spreadsheet, Rows and Columns and cells, Cell and Cell Address, Range of Cells, Different Types of Data, Edit and Format a Worksheet, Concept of Referencing, Auto Fill <u>More concept of Java</u> - Applets and Applications, Java Compilation Process, Java Source code, Byte Code, Object Code, Java Virtual Machine (JVM), Features of Java, Objects and Classes	25	30 Mins
MONTH 5	Computer System, Command Prompt and Windows, Word Processing, Computer Networking, Cyber Safety, Presentation Tool, Spreadsheet, Number System, Java	50	60 Mins
MONTH 6	Flowchart, Boolean Algebra & Logic Gate, QBASIC (CLS, LET, INPUT, PRINT, Conditional statements, Loop)	25	45 Mins
MONTH 7	AI, Python Fundamentals	25	45 mins
MONTH 8	<u>Java</u> - Data types, Operators, Math class methods <u>Python</u> - Flow of Control	25	45 Mins
MONTH 9	<u>Java</u> - Conditional Constructs, Iterative Constructs <u>Python</u> - Lists	25	45 Mins
MONTH 10	Flowchart, Boolean Algebra & Logic Gate, QBASIC, AI, Java, Python	35	60 Mins
MONTH 11	M1 TO M10 (Part 1)	45	75 Mins
MONTH 12	M1 TO M10 (Part 2)	45	75 mins