



Tagore Sr. Sec. School

Affiliated to CBSE, New Delhi, Aff.No.532337 School Code 42401

Rawat Khera Road, Mangali (Hisar)

Syllabus for Entrance Test (2026-27)

Class – I

- English –** Identify the picture (cvc) words, Fruits Name, Rhyming words, Colours Name, Use of A/An, Use of This/That
- Hindi -** स्वर, व्यंजन, दो, तीन, चार, अक्षरों का जोड़, आ, इ, ई की मात्राओं के शब्द, रंगों के नाम, फलों के नाम
- Maths –** What comes before, after, in between (1-100), Number Names (1-100), Sums of addition
- General Awareness –** My Family, Plants & Animals, Sense organs, Parts of body, Identify the pictures

Syllabus for Entrance Test (2026-27)

Class – II

- English –** Use of A, An, Use of I, She, He, It, You, Rhyming words, Describing words, Opposite words, Unseen passage
- Hindi -** चित्र पहचान कर नाम लिखो, लिंग बदलो, वचन बदलो, संज्ञा
- Maths–** Greater/smaller, Ascending/descending, Number names, Addition, Subtraction, Before/after/ in between.
- General Awareness –** Plants, Festivals, Food, Transport, Animals

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Class – III

- English –** Jumbled Letters, Gender, Number, Unseen Passage, Noun, Verbs
- Hindi -** लिंग बदलो, वचन बदलो, सामान अर्थी शब्द, अनुच्छेद लेखन, अपठित गद्यांश
- Maths–** Before, after, Greater, smaller, Even, odd, Place value, Addition, Subtraction, Shapes and Patterns
- General Awareness –** Our Body, Means of Transport, Types of houses, Our food, Animals around us, Plants around us, Helping hands, Clothes we wear, Our Family, Important dates, Our neighborhood



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Class – IV

- English –** Reading Section - Unseen passage,
Writing Section - Picture Description, Factual Description
Grammar - Nouns, Pronouns, Prepositions, Articles, Verbs, Adjectives
- Hindi -** लिंग बदलो, वचन बदलो, विलोम शब्द, सामानार्थी शब्द, अनुच्छेद लेखन, अपठित गद्यांश
- Maths –** Number and Numeration, Four Operations (Addition, Subtraction, Multiplication, division),
Roman numerals
- General Awareness –** Family- My First School, Our Green Friends, Living and Non Living Things, Water is Precious, Means of Transport, Means of Communication, Good and Bad Touch, Important Dates

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Class – V

- English –** Grammar- Nouns, Pronouns, Adjectives, Articles, Prepositions and Verbs
Reading Comprehension- Unseen passage.
Writing Section- Picture Description, Letter Writing.
- Hindi -** लिंग बदलो, वचन बदलो, विलोम शब्द, सामानार्थी शब्द, अनुच्छेद लेखन, अपठित गद्यांश, अनौपचारिक पत्र
- Maths –** Number and Numeration, Four Operations (Addition, Subtraction, Multiplication, division),
Prime and composite number, Time.
- Science -** 1. Preparation of food in plants, 2. Adaptation in plants, 3. Healthy eating, 4. Clothes for us
5. Our solar system
- Social Sci. -** Learning about maps, Natural Resources, India: Political Divisions, Our Government

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Class – VI

- English –** Reading section- unseen passage.
Writing- Essay Writing, Letter Writing.
Grammar- Nouns, Articles, Tenses, Adjective and prepositions.
- Maths –** Large number, Simplification (BODMAS rule), Four operations, Perimeter and Area, Time and



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Money, Fractions, Decimal Multiples and Factors, Measurement

Science - 1. Plant reproduction, 2. Wonders of air, 3. Matter, 4. Soil erosion and conservation, 5. Force

Social Sci. - The Earth's Surface, Ocean and Continents, Latitudes and Longitudes, Democracy in India, The United Nations, Indian Freedom Struggle.

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Class – VII

English – Reading Section - Unseen passage.

Writing Section - Paragraph, Letter (Informal)/Application, Notice, Short story.

Grammar – Tenses, Determiners, Reported Speech, Passive Voice, Subject-Verb Agreement.

Maths – Patterns in Mathematics, Number Play, Prime Time, Perimeter and Area, Fractions, Integers, Data Handling, Lines and angles, symmetry.

Science - 1. Mindful Eating: a path to healthy Body, 2. Measurement of length and Motion, 3. Temperature and its measurement, 4. Methods of separation in everyday life, 5. Exploring Magnet, 6. Beyond Earth

Social Sci. - Chapter-2 Oceans and continents, Chapter-3 Landforms and Life, Chapter-6 The Beginnings of Indian Civilisation, Chapter-10 Grassroots Democracy- part 1 Governance, Chapter-14 Economic Activities Around Us

Syllabus for Entrance Test (2026-27)

Class – VIII

English – **Reading Section** – Unseen passage

Writing Section – Letter (Formal/Informal), Short Story, Notice Writing.

Grammar – Tenses, Modals, Prepositions, Voice, Subject Verb Agreement.

Maths – Large Numbers Around Us, Operations with Integers, Working with Fractions, A Peak Beyond the Point(Decimals), Arithmetic Expressions, Expressions using Letters-Numbers, Parallel and Intersecting Lines, A Tale of Three Intersecting Lines (Triangles and its Properties), Finding the Unknown(Simple Equations), Connecting the Dots(Data Handling)

Science - Acids, Bases and Salts (Exploring Substances : Acidic, Basic and Neutral), Physical and Chemical Changes, Respiration in Organisms, Nutrition in Animals (Life Processes in Animals), Motion and Time, Nutrition in Plants (Life Processes in Plants), Heat

Social Sci. - Chapter-2 Understanding the weather, Chapter-3 Climates of India, Chapter-6 The age of Reorganisation, Chapter-10 The constitution of India, Chapter-12 Understanding Markets



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Class – IX

- English –** Reading Section – Unseen passage.
Writing Section – Formal/Informal Letter, Paragraph, Notice, Short Story.
Grammar – Tenses, Voices, Reported Speech, Determiners.
- Maths –** Rational Number, Power Play, Linear Equations in One Variable, Squares and Square Roots, Cubes and Cube Roots, Comparing Quantity, Algebraic Expressions, Mensuration, Factorization, Proportional Reasoning.
- Science -** Micro Organisms: Friend and Foe, The Invisible Living World: Beyond Our Naked Eye (Health: The Ultimate Treasure), Force And Pressure, Friction(Exploring Forces), Light(Light: Mirrors And Lenses), Some Natural Phenomena (Winds, Storms, And Cyclones)

Syllabus for Entrance Test (2026-27)

Class –X

- English –** Reading Section – Unseen passage.
Writing Section – Diary Entry, Descriptive Paragraph (Person/Place/Event).
Grammar – Tenses, Voices, Modals, Reported speech, Determiners, Subject-Verb Agreement.
- Maths –** Number System, Polynomials, coordinate geometry, Linear equations in two variables, Lines and angles, Triangles, Quadrilaterals, Heron's formula, Surface Area and Volume, Statistics
- Science -** Matter in Our Surroundings, Is Matter Around Us Pure, Atoms and Molecules, Structure of the Atom, The Fundamental Unit of Life, Tissues, Force and Laws of Motion, Gravitation and Flotation, Work and Energy
- Social Sci. –** **History –** The French Revolution, Nazism and the Rise of Hitler.
Geography – India: Size and location, Physical features of India.
Civics – Working of Institutions, What is Democracy? Why Democracy, Democratic Rights
Economics – People as Resources., Food Security in India

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Class – XI



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English –	Reading Section - Unseen Passage Writing Section – Letter (Formal & Informal), Notice Writing Grammar – Voices, Tenses, Reported Speech, Determiners, Subject Verb Agreement
Maths –	Quadratic equation, Trigonometry, Surface Area & Volumes, Statistics, Linear equation in two variables, Polynomials, Co-ordinate Geometry, Probability, Arithmetic Progression, Circles.
<u>Science:-</u>	Chemical reactions and Equations, Acids, Bases and Salts, Metals and Non metals, Carbon and its Compounds, Life process, Control and Coordination, How do Organisms Reproduce?, Heredity Light: Reflection and Refraction, The Human Eye and the Colorful World, Electricity, Our Environment
<u>Humanities:-</u>	
Economics -	Sectors of Indian Economy, Money and credit, Globalisation
History	The Rise of Nationalism in Europe, Nationalism in India
Geography	Resources and Development, Minerals and Energy Resources.
Civics	Federalism, Political Parties

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Class – XII

English –	Reading Section - Unseen Passage Writing Section – Notice Writing, Letter Writing, Speech Writing Grammar – Tenses, Reported Speech, Voices, Subject Verb Agreement
Maths (Core)	Sets, Relations and Functions, Trigonometric functions, Permutations & Combinations, Limits and Derivatives, Conic sections, Straight lines and Probability.
Physics	Dimensional Analysis, Vectors, Work, Energy and Power, Laws of Motion, Mechanical, Properties of Solids, Thermal Properties of Matter, Thermodynamics
Chemistry	Some Basic Concepts of Chemistry, Structure of Atom, Classification of Elements and Periodicity in Properties, Chemical Bonding and Molecular Structure, Chemical Thermodynamics Equilibrium, Redox Reactions, Organic Chemistry: Some basic Principles, Hydrocarbons
Biology	Animal Kingdom, Plant Kingdom, Cell : The Unit of Life, Cell cycle & division, Photosynthesis in higher plants, Respiration in plants, Body Fluid & Circulation, Excretory products & their elimination, Neural Control & Coordination



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Accountancy – Journal entries, Cash book, Depreciation, Bank reconciliation statement, Rectification of errors.

Economics – Central problems of an economy, Theory of demand and Elasticity of demand, Forms of market, Measures of Central Tendency- Mean, median and mode.

Bus. Studies – Business Activities, Classification of business activities, Forms of business organization- Partnership firm and Company, Banking, Types of Retail trade and wholesale trade.

Geography 1. Distribution of Oceans and Continent 2. Composition & structure of atmosphere
3. Solar Radiation, Heat Balance and Temperature 4. Movement of Ocean Water 5. Drainage 6. Physiographic Division of India.

History 1. Writing and City Life, 2. Nomadic Empire, 3. The Three Orders, 4. Changing Cultural Tradition, 5. Displacing Indigenous Peoples, 6. Paths to Modernisation

Political Sci. Book – I (Indian Constitution at Work) 1. Constitution, 2. Legislature, 3. Executive, 4. Judiciary
5. Local Government, 6. Election & Representation

Book –II (Political Theory) 1. Liberty, 2. Equality, 3. Rights, 4. Citizenship

Sociology Introducing Sociology: 1. Terms, concepts and their use in Sociology 2. Understanding Social Institutions 3. Culture and Socialisation

Understanding Society: 1. Social change and social order in rural and urban society

2. Introducing Western Sociologist

Psychology 1. What is psychology, 2. Method of enquiry in psychology, 3. Human Development, 4. Learning



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