Delhi Public School, Hisar

Syllabus for Entrance Test (2025-26)

Class – I

English – Colours Name, Use of A/An, Use of This/That, Identify the picture, Fruits Name, Rhyming words

Hindi - स्वर,व्यंजन, दो, तीन,चार, अक्षरोंकाजोड़

Maths – Number Names, What comes before, after, in between

General Awareness – Parts of body, Sense organs, Identify the pictures

Class - II

English – Unseen passage, Use of A, An, Rhyming words, Describing words, Opposite words, Use of I, She, He, It, You

Hindi - चित्रपहचानकरसहीमात्रालगाओ, लिंगबदलो, वचनबदलो

Maths— Greater/smaller, Ascending/descending, Number names, Addition, Subtraction, Before/after/ in between

General Awareness – Animal homes, Living and Non-living things, Food, Transport, Plants

Class - III

English – Noun, Verbs, Jumbled Letters, Gender, Number, Unseen Passage

Hindi - अपठितगद्यांश, अनुच्छेदलेखन, विलोमशब्द, पर्यायवाची /समानार्थीशब्द, वचनबदलो, लिंगबदलो

Maths – Number and Numeration, Four Operations (Addition, Subtraction, Multiplication, division), Time

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

Class - IV

English – Nouns, Prepositions, Articles, Verbs, Adjectives, Picture Description, Paragraph writing

Hindi - अपठितगद्यांश, अनुच्छेदलेखन, विलोमशब्द, पर्यायवाची /समानार्थीशब्द, वचनबदलो, लिंगबदलो

Maths – Number and Numeration, Four Operations (Addition, Subtraction, Multiplication, division),

Roman numerals

General Awareness – Our body - an amazing machine, Me and my body, Family - My first school,

Our green friends, Day and night, Work and fun time, Good and bad touch, Healthy eating,

We all depend on each other, Important Dates

Class – V

English – Unseen Passage, Picture Description, Noun, Pronouns, Prepositions, Alphabetical order, Articles (a/an/the), Adjectives

Hindi - अपठितगद्यांश, अनौपचारिकपत्र, विलोमशब्द, पर्यायवाची /समानार्थीशब्द, वचनबदलो, लिंगबदलो

Maths – Number and Numeration, Four Operations (Addition, Subtraction, Multiplication, division),
Prime and composite number, Time

Science - Solar system, Teeth and digestion, Clothes for us, Staying safe, Adaptation in plants, Force, work and energy, Healthy eating, Air and water

Social Sci. - Learning about maps, Natural Resources, India: Political Divisions, Our Government

Class – VI

English – Reading Section - Unseen passage.
 Writing Section - Paragraph, Informal Letter/Application, Short story.
 Grammar – Prepositions, Conjunctions, Tenses (Present & Past), Determiners

Maths – Large Numbers, Simplifications, The Four Operations, Perimeter and Area, Time& Money, Fractions and Decimals, Multiples& Factors, Measurement

Science - Matter, Solar system, Wonders of Air, Plant reproduction, Force and energy, Animals and their varying lifestyle, The skeletal system, Food and health

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

Class - VII

English – Reading Section - Unseen passage.
 Writing Section - Paragraph, Letter (Informal)/Application, Notice, Short story.
 Grammar – Tenses, Determiners, Reported Speech, Passive Voice.

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

- Science Diversity in living world, Temperature and its measurement, Air and atmosphere, Solar System,
 Fun with Magnet, Physical and chemical changes, Food and deficiency diseases
- **Social Sci. -** Locating places on the Earth, Oceans and Continents, Landforms and Life, The Beginning of Indian Civilisation, India's Cultural Roots, Grassroots Democracy-Governance, Local Government in Rural Areas.

Class - VIII

- English Reading Section Unseen passage
 Writing Section Letter (Formal/Informal), Short Story, Notice Writing.
 Grammar Tenses, Determiners, Modals, Prepositions.
- Maths Integers, Fractions and Decimals, Simple Equations, Lines and Angles, Triangles and it's

 Properties, Comparing Quantities, Rational Numbers, Perimeter and Area, Algebraic Expressions,

 Exponents and Powers, Symmetry
- Science Heat, Acids, Bases and Salts, Physical and Chemical Changes, Respiration in Organisms

 Transportation Of Substances, Motion and Time, Electric Current and Its Effects, Light
- **Social Sci. -** Inside our earth, Life in the deserts, New kings and kingdoms, Role of the government in health, How the state government works.

Class - IX

- English Reading Section Unseen passage.
 Writing Section Formal/Informal Letter, Paragraph, Notice, Short Story.
 Grammar Tenses, Voice, Preposition, Reported speech, Determiners.
- Maths Rational Number, Linear Equations in One Variable, Data Handling, Squares and Square Roots,
 Comparing Quantity, Algebraic Expressions, Mensuration, Exponents and Powers, Direct and Inverse Proportions, Factorisation
- Science Micro Organisms: Friend and Foe, Force and Pressure, Sound, Chemical Effects of Electric Current, Light, Friction, Some Natural Phenomena, Combustion and Flame
- **Social Sci. -** When people Rebel, Resources, Agriculture, Why do we need Parliament?, Ruling the countryside, Industries.

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, Lines and angles, Triangles, Surface area

and Volume, Statistics, Quadrilaterals, Linear equations

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

Class – XI

English – Reading Section - Unseen Passage

Writing Section – Letter (Formal & Informal)

Grammar – Voices, Tenses, Reported Speech, Determiners.

Maths – Quadratic equation, Trigonometry, Surface Area & Volumes, Statistics, Linear equation in two

variables, Polynomials, Co-ordinate Geometry, Probability, Arithmetic Progression, Circles.

Science:- 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

Humanities:-

Economics - Sectors of Indian Economy, Money and credit

History The Rise of Nationalism in Europe, Nationalism in India

Geography Resources and Development, Minerals and Energy Resources.

Civics Federalism, Political Parties

Class - XII

English – Reading Section - Unseen Passage

Writing Section – Letter (Formal & Informal), Article/Report Writing

Grammar – Tenses, Reported Speech, Voices.

Maths Sets, Relations and Functions, Trigonometric functions, Permutations & Combinations, Limits

and Derivatives, Conic sections and Probability, Straight lines.

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 Full syllabus

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, Theory of supply,

Forms of market, Concept of cost, Statistics – singular and plural sense, Collection of data.

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