**Delhi Public School, Hisar**

**Syllabus for Entrance Test (2024-25)**

**Class – III**

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

**Maths** – Number Names, Place Value, Addition, Subtraction, Multiplication, Division, Time

**General Awareness** – Based on General Knowledge related to EVS.

**Delhi Public School, Hisar**

**Syllabus for Entrance Test (2024-25)**

**Class – III**

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

**Maths** – Number Names, Place Value, Addition, Subtraction, Multiplication, Division, Time

**General Awareness** – Based on General Knowledge related to EVS.

**Delhi Public School, Hisar**

**Syllabus for Entrance Test (2024-25)**

**Class – III**

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

**Maths** – Number Names, Place Value, Addition, Subtraction, Multiplication, Division, Time

**General Awareness** – Based on General Knowledge related to EVS.

**Delhi Public School, Hisar**

**Syllabus for Entrance Test (2024-25)**

**Class – III**

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

**Maths** – Number Names, Place Value, Addition, Subtraction, Multiplication, Division, Time

**General Awareness** – Based on General Knowledge related to EVS.

**Delhi Public School, Hisar**

**Syllabus for Entrance Test (2024-25)**

**Class – III**

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

**Maths** – Number Names, Place Value, Addition, Subtraction, Multiplication, Division, Time

**General Awareness** – Based on General Knowledge related to EVS.

**Delhi Public School, Hisar**

**Syllabus for Entrance Test (2024-25)**

**Class – IV**

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

**Maths** – Numerals in words, Predecessor, successor, fraction, expanded form, multiplication, Division, Increasing – decreasing order, statement sums (addition, subtraction, multiplication and division), conversion into minutes / seconds / days.

**General Awareness –** Based on General Knowledge related to Social Science and Science**.**

**Delhi Public School, Hisar**

**Syllabus for Entrance Test (2024-25)**

**Class – IV**

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

**Maths** – Numerals in words, Predecessor, successor, fraction, expanded form, multiplication, Division, Increasing – decreasing order, statement sums (addition, subtraction, multiplication and division), conversion into minutes / seconds / days.

**General Awareness –** Based on General Knowledge related to Social Science and Science**.**

**Delhi Public School, Hisar**

**Syllabus for Entrance Test (2024-25)**

**Class – IV**

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

**Maths** – Numerals in words, Predecessor, successor, fraction, expanded form, multiplication, Division, Increasing – decreasing order, statement sums (addition, subtraction, multiplication and division), conversion into minutes / seconds / days.

**General Awareness –** Based on General Knowledge related to Social Science and Science**.**

**Delhi Public School, Hisar**

**Syllabus for Entrance Test (2024-25)**

**Class – IV**

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

**Maths** – Numerals in words, Predecessor, successor, fraction, expanded form, multiplication, Division, Increasing – decreasing order, statement sums (addition, subtraction, multiplication and division), conversion into minutes / seconds / days.

**General Awareness –** Based on General Knowledge related to Social Science and Science**.**

**Delhi Public School, Hisar**

**Syllabus for Entrance Test (2024-25)**

**Class – V**

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

**Maths** – Number and Number names, Time, Money, Fraction, International & Indian Place Value System, Metric Systems.

**Science -** Preparation of food in plants, Adaptation in animals, Teeth and digestion, Healthy eating, Clothes for us, Weather, Our Solar system.

**Social Sci.** - Learning about maps, Natural Resources, India, Our Government

**Delhi Public School, Hisar**

**Syllabus for Entrance Test (2024-25)**

**Class – V**

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

**Maths** – Number and Number names, Time, Money, Fraction, International & Indian Place Value System, Metric Systems.

**Science -** Preparation of food in plants, Adaptation in animals, Teeth and digestion, Healthy eating, Clothes for us, Weather, Our Solar system.

**Social Sci.** - Learning about maps, Natural Resources, India, Our Government

**Delhi Public School, Hisar**

**Syllabus for Entrance Test (2024-25)**

**Class – V**

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

**Maths** – Number and Number names, Time, Money, Fraction, International & Indian Place Value System, Metric Systems.

**Science -** Preparation of food in plants, Adaptation in animals, Teeth and digestion, Healthy eating, Clothes for us, Weather, Our Solar system.

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**Delhi Public School, Hisar**

**Syllabus for Entrance Test (2024-25)**

**Class – V**

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

**Maths** – Number and Number names, Time, Money, Fraction, International & Indian Place Value System, Metric Systems.

**Science -** Preparation of food in plants, Adaptation in animals, Teeth and digestion, Healthy eating, Clothes for us, Weather, Our Solar system.

**Social Sci.** - Learning about maps, Natural Resources, India, Our Government

**Delhi Public School, Hisar**

**Syllabus for Entrance Test (2024-25)**

**Class – VI**

**English** – Reading Section - Unseen passage.

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

Grammar – Prepositions, Conjunctions, Tenses (Present & Past), Determiners.

**Maths** – Roman numerals, Number and Number names, HCF & LCM, Decimal, Money, International and Indian Place Value System, Metric System

**Science -** Plant reproduction, Skeletal system, Health and diseases, Safety rules, Soil erosion and conservation, Force and simple machine, Natural disasters.

**Social Sci.** - (a) The Earth’s Surface, ocean and continents, (b) Latitudes and Longitudes, (c) Democracy in India, (d) The United Nations, (e) Indian Freedom Struggle.

**Delhi Public School, Hisar**

**Syllabus for Entrance Test (2024-25)**

**Class – VI**

**English** – Reading Section - Unseen passage.

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

Grammar – Prepositions, Conjunctions, Tenses (Present & Past), Determiners.

**Maths** – Roman numerals, Number and Number names, HCF & LCM, Decimal, Money, International and Indian Place Value System, Metric System

**Science -** Plant reproduction, Skeletal system, Health and diseases, Safety rules, Soil erosion and conservation, Force and simple machine, Natural disasters.

**Social Sci.** - (a) The Earth’s Surface, ocean and continents, (b) Latitudes and Longitudes, (c) Democracy in India, (d) The United Nations, (e) Indian Freedom Struggle.

**Delhi Public School, Hisar**

**Syllabus for Entrance Test (2024-25)**

**Class – VI**

**English** – Reading Section - Unseen passage.

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

Grammar – Prepositions, Conjunctions, Tenses (Present & Past), Determiners.

**Maths** – Roman numerals, Number and Number names, HCF & LCM, Decimal, Money, International and Indian Place Value System, Metric System

**Science -** Plant reproduction, Skeletal system, Health and diseases, Safety rules, Soil erosion and conservation, Force and simple machine, Natural disasters.

**Social Sci.** - (a) The Earth’s Surface, ocean and continents, (b) Latitudes and Longitudes, (c) Democracy in India, (d) The United Nations, (e) Indian Freedom Struggle.

**Delhi Public School, Hisar**

**Syllabus for Entrance Test (2024-25)**

**Class – VII**

**English** – Reading Section - Unseen passage.

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

Grammar – Tenses, Determiners, Reported Speech, Passive Voice.

**Maths** – Number system, Playing with numbers, Fractions, Decimals, Integers, Algebra, Area and Perimeter, Ratio and Proportion, Understanding Elementary Shapes, Symmetry.

**Science -** Light, Components of food, Getting to know plants, Properties of magnet, Skeletal system,

Air around us, Electricity and circuits.

**Social Sci. -** What is Government?, Panchayati Raj, Motions of the Earth, Longitudes and Latitudes,

Types of Map, Major Domains of the Earth.

**Delhi Public School, Hisar**

**Syllabus for Entrance Test (2024-25)**

**Class – VII**

**English** – Reading Section - Unseen passage.

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

Grammar – Tenses, Determiners, Reported Speech, Passive Voice.

**Maths** – Number system, Playing with numbers, Fractions, Decimals, Integers, Algebra, Area and Perimeter, Ratio and Proportion, Understanding Elementary Shapes, Symmetry.

**Science -** Light, Components of food, Getting to know plants, Properties of magnet, Skeletal system,

Air around us, Electricity and circuits.

**Social Sci. -** What is Government?, Panchayati Raj, Motions of the Earth, Longitudes and Latitudes,

Types of Map, Major Domains of the Earth.

**Delhi Public School, Hisar**

**Syllabus for Entrance Test (2024-25)**

**Class – VII**

**English** – Reading Section - Unseen passage.

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

Grammar – Tenses, Determiners, Reported Speech, Passive Voice.

**Maths** – Number system, Playing with numbers, Fractions, Decimals, Integers, Algebra, Area and Perimeter, Ratio and Proportion, Understanding Elementary Shapes, Symmetry.

**Science -** Light, Components of food, Getting to know plants, Properties of magnet, Skeletal system,

Air around us, Electricity and circuits.

**Social Sci. -** What is Government?, Panchayati Raj, Motions of the Earth, Longitudes and Latitudes,

Types of Map, Major Domains of the Earth.

**Delhi Public School, Hisar**

**Syllabus for Entrance Test (2024-25)**

**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, The Triangle and its properties, symmetry, visualizing solid shapes, Algebraic expressions, Perimeter and Area, Comparing quantities.

**Science -** Acids, bases and salts, Physical and chemical changes, Electric current and its effects, Respiration in organisms, Transportation in animal and plants, 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.

**Delhi Public School, Hisar**

**Syllabus for Entrance Test (2024-25)**

**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, The Triangle and its properties, symmetry, visualizing solid shapes, Algebraic expressions, Perimeter and Area, Comparing quantities.

**Science -** Acids, bases and salts, Physical and chemical changes, Electric current and its effects, Respiration in organisms, Transportation in animal and plants, 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.

**Delhi Public School, Hisar**

**Syllabus for Entrance Test (2024-25)**

**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, The Triangle and its properties, symmetry, visualizing solid shapes, Algebraic expressions, Perimeter and Area, Comparing quantities.

**Science -** Acids, bases and salts, Physical and chemical changes, Electric current and its effects, Respiration in organisms, Transportation in animal and plants, 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.

**Delhi Public School, Hisar**

**Syllabus for Entrance Test (2024-25)**

**Class – IX**

**English** – Reading Section – Unseen passage.

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

Grammar – Tenses, Voice, Preposition, Reported speech, Determiners.

**Maths** – Linear equations, Data handling, Square and Square Roots, Factorisation, Algebraic expressions, Understanding Quadrilaterals, Exponents and Powers, Comparing Quantities, Mensuration.

**Science -** Micro – Organisms : Friend and Foe, Force and Pressure, Friction, Sound, Light, Chemical effects of electric current.

**Social Sci. -** When people Rebel, Resources, Agriculture, Why do we need parliament?,

Ruling the countryside, Industries.

**Delhi Public School, Hisar**

**Syllabus for Entrance Test (2024-25)**

**Class – IX**

**English** – Reading Section – Unseen passage.

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

Grammar – Tenses, Voice, Preposition, Reported speech, Determiners.

**Maths** – Linear equations, Data handling, Square and Square Roots, Factorisation, Algebraic expressions, Understanding Quadrilaterals, Exponents and Powers, Comparing Quantities, Mensuration.

**Science -** Micro – Organisms : Friend and Foe, Force and Pressure, Friction, Sound, Light, Chemical effects of electric current.

**Social Sci. -** When people Rebel, Resources, Agriculture, Why do we need parliament?,

Ruling the countryside, Industries.

**Delhi Public School, Hisar**

**Syllabus for Entrance Test (2024-25)**

**Class – IX**

**English** – Reading Section – Unseen passage.

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

Grammar – Tenses, Voice, Preposition, Reported speech, Determiners.

**Maths** – Linear equations, Data handling, Square and Square Roots, Factorisation, Algebraic expressions, Understanding Quadrilaterals, Exponents and Powers, Comparing Quantities, Mensuration.

**Science -** Micro – Organisms : Friend and Foe, Force and Pressure, Friction, Sound, Light, Chemical effects of electric current.

**Social Sci. -** When people Rebel, Resources, Agriculture, Why do we need parliament?,

Ruling the countryside, Industries.

**Delhi Public School, Hisar**

**Syllabus for Entrance Test (2024-25)**

**Class – X**

**English** – Reading Section – Unseen passage.

Writing Section – Letter (formal and informal), Story, Descriptive Paragraph (Person/Place/Event).

Grammar – Tenses, Passive Voice, Modals, Reported speech.

**Maths** – Number system, polynomials, linear equation in two variables, lines and angles, circles, Surface area and volume, Statistics, Coordinate Geometry.

**Science - Physics –** Chapter : Motion, Law of motion, Work and Energy, Gravitation.

 **Chemistry -** Chapter -Atoms and molecules, Is matter around us pure, Structure of atom.

 **Biology** – Fundamental unit of life, Tissue.

**Social Sci. – History –** The French Revolution, Nazism and the Rise of Hitler.

 **Geography –** India : Size and location, Physical features of India.

 **Civics –** Working Institutions, What is Democracy? Why Democracy.

 **Economics –** The story of village Palampur, People as Resources.

**Delhi Public School, Hisar**

**Syllabus for Entrance Test (2024-25)**

**Class – X**

**English** – Reading Section – Unseen passage.

Writing Section – Letter (formal and informal), Story, Descriptive Paragraph (Person/Place/Event).

Grammar – Tenses, Passive Voice, Modals, Reported speech.

**Maths** – Number system, polynomials, linear equation in two variables, lines and angles, circles, Surface area and volume, Statistics, Coordinate Geometry.

**Science - Physics –** Chapter : Motion, Law of motion, Work and Energy, Gravitation.

 **Chemistry -** Chapter -Atoms and molecules, Is matter around us pure, Structure of atom.

 **Biology** – Fundamental unit of life, Tissue.

**Social Sci. – History –** The French Revolution, Nazism and the Rise of Hitler.

 **Geography –** India : Size and location, Physical features of India.

 **Civics –** Working Institutions, What is Democracy? Why Democracy.

 **Economics –** The story of village Palampur, People as Resources.

**Delhi Public School, Hisar**

**Syllabus for Entrance Test (2024-25)**

**Class – X**

**English** – Reading Section – Unseen passage.

Writing Section – Letter (formal and informal), Story, Descriptive Paragraph (Person/Place/Event).

Grammar – Tenses, Passive Voice, Modals, Reported speech.

**Maths** – Number system, polynomials, linear equation in two variables, lines and angles, circles, Surface area and volume, Statistics, Coordinate Geometry.

**Science - Physics –** Chapter : Motion, Law of motion, Work and Energy, Gravitation.

 **Chemistry -** Chapter -Atoms and molecules, Is matter around us pure, Structure of atom.

 **Biology** – Fundamental unit of life, Tissue.

**Social Sci. – History –** The French Revolution, Nazism and the Rise of Hitler.

 **Geography –** India : Size and location, Physical features of India.

 **Civics –** Working Institutions, What is Democracy? Why Democracy.

 **Economics –** The story of village Palampur, People as Resources.

**Delhi Public School, Hisar**

**Syllabus for Entrance Test (2024-25)**

**Class – XI**

**English** – Reading Section - Unseen Passage

Writing Section – Letter (Formal & Informal), Story Writing.

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:-**

**Biology** – Life Processes, Control & Coordination, Reproduction, Heredity, Our Environment.

**Physics –** Reflection & Refraction, Magnetic effect of electric current, electricity.

**Chemistry –** Chemical reactions & equations, Acids, bases and Salts, Metals & Non Metals, Carbon & its compounds.

**Humanities:-**

**Economics** - Globalisation, Various economic activities, 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

**Delhi Public School, Hisar**

**Syllabus for Entrance Test (2024-25)**

**Class – XI**

**English** – Reading Section - Unseen Passage

Writing Section – Letter (Formal & Informal), Story Writing.

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:-**

**Biology** – Life Processes, Control & Coordination, Reproduction, Heredity, Our Environment.

**Physics –** Reflection & Refraction, Magnetic effect of electric current, electricity.

**Chemistry –** Chemical reactions & equations, Acids, bases and Salts, Metals & Non Metals, Carbon & its compounds.

**Humanities:-**

**Economics** - Globalisation, Various economic activities, 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

**Delhi Public School, Hisar**

**Syllabus for Entrance Test (2024-25)**

**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** Gravitation, Kinematics, Properties of Matters, Newton’s law of Motion

**Chemistry** Ch – 1, 3, 4, 6, 7, 8, 12 and 13 from NCERT Book

**Biology** Cell – Structure and Functions, Plant Physiology, Human Physiology, Morphology and anatomy of flowering plants.

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

**Economics**  – Central problems of an economy, Theory of demand, Theory of supply, Forms of market, Concept of cost, Measures of central tendency – Mean, median and mode

**Business St. –** Business Activities, Banking, Classification of business activities, Forms of business

organization, Retail 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** Ch – Writing and City Life, Ch –Nomadic Empire, Ch –The Three Orders, Ch – Changing Cultural Tradition, Ch – Displacing Indigenous Peoples, Ch – 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** Ch. -What is psychology, Ch - Human Development.