

Contai Public School

Syllabuses for the Session 2025 - 26

Class - XI

Subjects	First Unit Test	Half Yearly Examination	Annual Examination
English Language- English Paper 1	Grammar: Transformation of Sentences, Tenses, Proposal Writing	Grammar: Transformation of Sentences, Phrasal Verbs and Tenses; Total English -Test Paper 2 to 7; Composition; Directed Writing; Proposal and Comprehension	Grammar: Transformation of Sentences, Phrasal Verbs and Tenses; Total English -Test Paper 8 to 15; Composition; Directed Writing; Proposal and Comprehension
Literature in English- English Paper 2	Drama : Macbeth - Act I Poetry : Lesson 1 : Abhisara : The Tryst Story : Lesson 1 : A Living God	Drama : Macbeth - Act I (Full) Poetry : Lesson 1 : Abhisara : The Tryst ; Lesson 2 : Why I like the Hospital ; Lesson 3 : Sonnet 116 Story : Lesson 1 : A Living God ; Lesson 2 : Advice to Youth; Lesson 3 : The Paper Menagerie	Drama : Macbeth - Act I & II Poetry : Lesson 1 : Abhisara : The Tryst ; Lesson 2 : Why I like the Hospital ; Lesson 3 : Sonnet 116; Lesson 4 : Death of a Naturalist; Lesson 5 : Strange Meeting Story : Lesson 3 : The Paper Menagerie; Lesson 4 : The Great Automatic Grammatizator; Lesson 5 : Thank You, Ma'am
Literature in English- English Paper 2 Modern English	Drama : Pygmalion (till line 200) Poetry : Lesson 1: Father Returning Home Story : Lesson 1 : Lawly Road	Drama : Pygmalion (Act I) & Act II (Till line 87) Poetry : Lesson 1: Father Returning Home; Lesson 2 : Life does not frighten me; Lesson 3 : Sadness comes Story : Lesson 1 : Lawly Road; Lesson 2 : Land Lady; Lesson 3 : Most Beautiful	Drama : Pygmalion Act I & Act II Poetry : Lesson 3 : Sadness comes; Lesson 4 : A Prayer for My Daughter; Lesson 5 : Bora Ring Story : Lesson 3 : Most Beautiful; Lesson 4 : Dream Children; Lesson 5 : Ratan Tata
Bengali 2nd Language	কবিতা সংকলন : অধ্যায় ১ : ওরা কাজ করে প্রবন্ধ ও গদ্য সংকলন : অধ্যায় ১ : ঠাকুরদা কোনি : অধ্যায় - ১	কবিতা সংকলন : অধ্যায় ১ : ওরা কাজ করে; অধ্যায় ২ : পূর্ব পশ্চিম প্রবন্ধ ও গদ্য সংকলন : অধ্যায় ১ : ঠাকুরদা; অধ্যায় ২ : জোড়াসাঁকোর ধারে কোনি : অধ্যায় - ১, ২, ৩ ব্যাকরণ : According to ISC sample Paper	কবিতা সংকলন : অধ্যায় ২ : পূর্ব পশ্চিম (পৃ - ৩); অধ্যায় ৩ : বনলতা সেন (পৃ - ৫); অধ্যায় ৪ : বর্ণপরিচয় (পৃ -৭); অধ্যায় ৫ : সালমানের মা (পৃ - ৯) প্রবন্ধ ও গদ্য সংকলন : অধ্যায় ২ : জোড়াসাঁকোর ধারে (পৃ - ১৬); অধ্যায় ৩ : তাসের ঘর (পৃ - ১৯); অধ্যায় ৪ : অনাচার (পৃ ৩১); অধ্যায় ৫: রেকর্ড (পৃ - ৪১) কোনি - অধ্যায় - ১, ২, ৩, ৪, ৫, ৬, ৭ ব্যাকরণ : According to ISC sample Paper
Hindi 2nd Language	গদ্য সংকলন : পাঠ 1 : পুত্র প্রেম কাব্য মঞ্জরী : পাঠ 1 : সাখী সারা আকাশ : অধ্যায় 1	গদ্য সংকলন : পাঠ 1 : পুত্র প্রেম; পাঠ 2 : গৌরী; পাঠ 3 : শরণাগত; পাঠ 4 : সতী কাব্য মঞ্জরী : পাঠ 1 : সাখী; পাঠ 2 : বাল লীলা; পাঠ 3 : এক ফুল की चाह; পাঠ 4 : आ: धरती कितना देती है সারা আকাশ : पूर्वार्द्ध: साँझ (अध्याय 1-5) व्याकरण मंजूषा : निबंध, गद्यांश, मुहावरे, वाक्य शुद्धिकरण	गद्य संकलन : पाठ 3 : शरणागत; पाठ 5 : आउट साइडर; पाठ 6 : दासी; पाठ 7 : क्या निराश हुआ जाए काव्य मंजरी : पाठ 2 : बाल लीला; पाठ 5 : नदी के द्वीप; पाठ 6 : तुलसीदास के पद; पाठ 7 : जाग तुझको दूर जा ना है सारा आकाश पूर्वार्द्ध : साँझ अध्याय (1 - 10) व्याकरण मंजूषा : निबंध, गद्यांश, मुहावरे; वाक्य शुद्धिकरण

Mathematics	1) Sets; 2) Trigonometry (Upto ex. - 3.3)	1) Relations and Functions; 2) Trigonometry (From ex. 3.4 - 3.7) ; 3) Complex Numbers; 4) Quadratic Equations; 5) Linear and Quadratic Inequalities; 6) Binomial Theorem; 7) Limits & Derivatives; 8) Conic Sections	1) Permutation & Combination; 2) Sequences and Series; 3) Straight Lines; 4) Circles; 5) Introduction to three dimensional geometry; 6) Statistics; 7) Probability
Applied Mathematics	1) Sets; 2) Trigonometry (Upto ex. - 3.3)	1) Relations and Functions; 2) Trigonometry (From ex. 3.4 - 3.7); 3) Complex Numbers; 4) Binomial Theorem; 5) Quadratic Equations; 6) Limits & Derivatives; 7)Parabola; 8) Logarithm; 9) Measures of Dispersion	1) Permutation & Combination; 2) Sequences and Series; 3) Circles; 4) Straight Lines; 5) Skewness & Kurtosis; 6) Correlation Analysis; 7) Financial Mathematics; 8) Linear Regression; 9) Probability; 10) Mathematical Reasoning
Physics	Lesson 3 : Dimensional Analysis; Lesson 4 : Motion in a Straight Line;	Lesson 2 : Units and Measurements : Error analysis; Lesson 5 : Motion in a Plane; Lesson 6 : Newton's Laws of Motion; Lesson 7 : Friction; Lesson 8 : Uniform Circular Motion; Lesson 9 : Work, Energy and Power; Lesson 10 : Centre of Mass; Lesson 11 : Rotational Motion of a Rigid Body : Moment of Inertia; Lesson 13 : Elasticity; Lesson 14 : Fluid Pressure; Lesson 15 : Flow of liquids; Lesson 16 : Surface Tension	Lesson 12 : Gravitation; Lesson 17 : Thermal Properties of Matter; Lesson 18 : Heat Transfer; Lesson 19 : Thermodynamics; Lesson 20 : Isothermal & Adiabatic Processes; Lesson 21 : Heat Engine - Second Law of Thermodynamics; Lesson 22 : Behaviour of Perfect Gas & Kinetic Theory of Gases; Lesson 23 : Simple Harmonic Motion; Lesson 25 : Waves; Lesson 26 : Wave Motion; Lesson 27 ; Lesson 28 : Superposition of Waves 2 - Stationary (Standing) Waves : Vibration of Air Columns; Lesson 29 : Vibrations of Stretched Strings
Chemistry	Chapter 1 : Some basic concepts of Chemistry; Chapter 8 : Redox Reactions	Chapter 1 : Some basic concepts of Chemistry; Chapter 2 : Structure of Atom; Chapter 3 : Classification of elements and periodicity in properties; Chapter 8 : Redox Reactions;Chapter 12 : Organic-Chemistry : Some Basic Principles and Techniques (upto IUPAC nomenclature)	Chapter 4 : Chemical Bonding and Molecular Structure; Chapter 6 : Chemical Thermodynamics; Chapter 7 : Equilibrium; Chapter 12 : Organic Chemistry : Some Basic Principles and Techniques; Chapter 13 : Hydrocarbons
Biology	Lesson 1 : The Living World	Lesson 2 : Biological Classification; Lesson 3 : Plant Kingdom; Lesson 4 : Animal Kingdom; Lesson 5 : Morphology of Flowering Plants; Lesson 6 : Anatomy of Flowering Plants; Lesson 14 : Breathing and Exchange of Gases; Lesson 15 : Body fluids and Circulation; Lesson 16 : Excretory Products and their elimination	Lesson 5 : Morphology of Flowering Plants; Lesson 7 : Structural Organisation in Animals - Frog; Lesson 8 : Cell - The Unit of Life; Lesson 9 : Biomolecules; Lesson 10 : Cell Cycle and Cell Division; Lesson 11 : Photosynthesis in Higher Plants; Lesson 12 : Respiration in Plants; Lesson 13 : Plant Growth and Development; Lesson 17 : Locomotion and Movement; Lesson 18 : Neural control and coordination; Lesson 19 : Chemical coordination and Integration

Accountancy	Chapter 1 : Introduction to Accounting; Chapter 2 : Basic Accounting Terms; Chapter 7 : Journal	Chapter 1 : Introduction to Accounting; Chapter 2 : Basic Accounting Terms; Chapter 3 : GAAP and Basic Accounting Concept; Chapter 4 : Accounting Standard : Conception objectives, IFRS; Chapter 5 : Bases of Accounting; Chapter 6 : Accounting Equations; Chapter 7 : Journal; Chapter 8 : Ledger; Chapter 9 : Sub-division of Journal - Cash Book; Chapter 10 : Petty Cash Book; Chapter 11 : Sub-divisional of Journal (except Journal Paper); Chapter 13 : Trial Balance	Chapter 2 : Basic Accounting Terms; Chapter 7 : Journal; Chapter 8 : Ledger; Chapter 9 : Sub-division of Journal - Cash Book; Chapter 11 : Sub-divisional of Journal (only Journal Paper); Chapter 12 : Accounting of Goods and Services Tax (GST); Chapter 14 : Bank Reconciliation Statement; Chapter 15 : Depreciation; Chapter 16 : Provisions and Reserves; Chapter 17 : Bills of Exchange; Chapter 18 : Capital and Revenue Expenditure; Chapter 19 & 20 : Final Accounts; Chapter 21 : Rectification of errors; Chapter 22 : Non-trading organisation
Commerce	Chapter 1 : Classification of Human Activities - economic and non-economic; Chapter 4 : Introduction to Business Organizations	Chapter 1 : Classification of Human Activities - economic and non-economic; Chapter 2 : Nature and Objective of Business; Chapter 3 : Classification of Business Activities; Chapter 4 : Introduction to Business Organizations; Chapter 5 : Sole Trader; Chapter 6 : Partnership; Chapter 7 : Joint Stock Company; Chapter 8 : Types of Company; Chapter 12 : Social Responsibility of Business; Chapter 14 : Stock Exchange	Chapter 9 : Formation of a company; Chapter 10 : Public Enterprises, public utilities and public -private partnerships; Chapter 11 : Cooperative Organisation; Chapter 13 : E-business and outsourcing; Chapter 15 : Wholesale Trade; Chapter 16 : Retail Trade; Chapter 17 : Procedure and documents used in Hometrade; Chapter 18 : Chambers of commerce and industry; Chapter 19 : Nature and scope of foreign trade; Chapter 20 : Export Trade; Chapter 21 : Import Trade; Chapter 22 : World Trade Organisation; Chapter 23 : Business Risks and insurance; Chapter 24 : Types of Insurance
Business Studies	Chapter 1 : Business Environment; Chapter 5 : Authority, Responsibility and Accountability	Chapter 1 : Business Environment; Chapter 2 : Entrepreneurship ; Chapter 5 : Authority, Responsibility and Accountability; Chapter 6 : Change Manangement	Chapter 1 : Business Environment; Chapter 3 : Business Risk and causes of failure; Chapter 4 : Manager and Managerial roles; Chapter 6 : Change Manangement; Chapter 7 : Automation at Workplaces; Chapter 8 : Productivity Enhancement tools and facilities
Economics	Lesson 1 : Definition of economics; Lesson 2 : Basic concepts of economics	Lesson 3 : Basic problems of an economy (Project); Lesson 4 : Types of economics; Lesson 5 : Solutions to the basic economic problems; Lesson 6 : Economic growth and development; Lesson 7 : Parameters of development; Lesson 8 : Sustainable Development ; Lesson 9 : Planning and economic development in India ; Lesson 16 : Definition, scope, importance and limitations of statistics	Lesson 10: Indian economy post liberalisation; Lesson 11: Structural changes in the Indian economy after liberalisation; Lesson 12: The problem of poverty in India; Lesson 13 : Profile of Indian agriculture/rural development; Lesson 14 : Human capital formation in India; Lesson 15 : Unemployment in India - problems and policies; Lesson 17 : Collection, organisation and presentation of data; Lesson 20 : Correlation; Lesson 21 : Index number
Psychology	Chapter 5 : Learning	Chapter 1 : The Subject Psychology; Chapter 2 : Interpretation of research results Chapter 5 : Learning; Chapter 6 : Remembering and Forgetting	Chapter 2 : Scientific methods in Psychology; Chapter 3 : Attention and Perception; Chapter 4 : Emotion and Motivation; Chapter 7 : Thinking, Problem Solving and Creativity
History	Section - A Lesson 1 : Growth of Nationalism	Section - A Lesson 1 : Growth of Nationalism; Lesson 2 : Emergence of the Colonial Economy; Lesson 3 : Economic, Social and Cultural Impact of British Rule Section - B Lesson 7 : First World War; Lesson 8 : Peace Settlement after World War I; Lesson 13 : Rise of Militarism : Japan	Section - A Lesson 4 : Protest Movement against Colonial Rule; Lesson 5 : Gandhian Nationalism Section - B Lesson 9 : Great Depression; Lesson 10 : Communism in Russia; Lesson 11 : Fascism in Italy; Lesson 12 : Nazism in Germany

Political Science	Section A Chapter 1 : Introduction to Political Science; Chapter 2 : Fundamental Concepts	Section A Chapter 1 : Introduction to Political Science; Chapter 2 : Fundamental Concepts; Chapter 3 : The Origin of the State Section B Chapter 1 : Disintegration of the Soviet Union; Chapter 3 : Regional Co-operation	Section A Chapater 4 : Communism; Chapter 6 : Law; Chapter 7 : Liberty; Chapter 8 : Equality; Chapter 9 : Justice Section B Chapter 2 : Unipolar World; Chapter 4 : India's relationship with its neighbours
Geography	Lesson 2 : Age and Origin of the Earth; Lesson 3 : Interior of the Earth	Lesson 1 : Geography as a Discipline; Lesson 2 : Age and Origin of the Earth; Lesson 3 : Interior of the Earth; Lesson 4 : Rocks; Lesson 5 : Endogenous Processes and Associated Landforms; Lesson 6 : Drifting of Continents and Plate Tectonics; Lesson 7 : Isostasy; Lesson 8 : Volcanoes and Earthquake; Lesson 9 : Exogenous Process and Associated Landforms; Lesson 10 : Soils; Lesson 17 : Composition and Structure of the Atmosphere; Lesson 18 : Insolation and Temperature; Lesson 19 : Atmospheric Pressure and Winds; Lesson 20 : Atmospheric Moisture; Lesson 31 : World Climatic Types; Lesson 32 : Climate Change; Lesson 33 : Natural Hazards : Their causes and Management; Map of World	Lesson 15 : Marine Processes and Associated landforms; Lesson 21 : Submarine Relief; Lesson 23 : Temperature, Salinity and density of ocean water; Lesson 24 : Ocean Water Movement; Lesson 25 : The Biosphere; Lesson 26 : Biodiversity; Lesson 27 : Biodiversity for sustenance of mankind; Lesson 28 : India as a mega diversity nation; Lesson 30 : Strategies for conservation of biodiversity; Lesson 32 : Climate change
Computer Science	Lesson 1 A : Numbers; Lesson 1 B : Numbers Arithmetics; Lesson 2 : Encodings	Lesson 1 A : Numbers; Lesson 1 B : Numbers Arithmetics; Lesson 2 : Encodings; Lesson 5 : Propositional Logic; Lesson 6 : Logic Gates; Lesson 8 : Algorithm; Lesson 9 & 10 : Introduction to Java and Java Statements; Lesson 12 : Functions and Recursions	Lesson 2 : Encoding; Lesson 5 : Propositional logic; Lesson 6 : Logic gates; Lesson 9 & 10 : Introduction to Java and Java Statements; Lesson 12 A & B : Function and Recursion; Lesson 13 : Arrays and Strings

N.B. – i) You are requested to note the holidays and other events in the school's year planner and do the needful. No further messages will be sent as all information has already been provided in the year planner. Messages will be sent in case of any special information or event.
ii) First Unit Test will be held in the last week of June.