## **Contai Public School**

Syllabuses for the Session 2023 - 24 Class - X (24.03.2023)

Class - X (24.03.2023)		
Subjects	Pre - selection Examination	Selection Examination
English Language - English Paper 1	Transformation of sentences; Agreement of subject and verb; Joining of sentences; Preposition, <b>Total English -</b> Test Paper 2 to 7, Composition, Letter, Notice, Email,  Comprehension	Full Syllabus as Per ICSE Regulations & Syllabuses Book 2024
Literature in English - English Paper 2	The Merchant of Venice - Acts III & IV  Poetry - Lesson 6 : Daffodils; Lesson 7 : I Know Why the Caged Bird Sings; Lesson 8 : The Patriot  Short Story - Lesson 6 : An angel in disguise; Lesson 7 : The Little Match Girl; Lesson 9 : My Greatest Olympic Prize	Full Syllabus as Per ICSE Regulations & Syllabuses Book 2024
Bengali 2nd Language	কবিতা : রবীন্দ্রনাথের প্রতি (পৃষ্ঠা- ৮৮); ফুল ফুটুক না ফুটুক (পৃষ্ঠা - ৯০); অমলকান্তি (পৃষ্ঠা - ৯২) গল্প- অসহযোগী (পৃষ্ঠা - ৩৩); দেবতার জন্ম (পৃষ্ঠা -৩৯) ব্যাকরণ - সাধু চলিত ভাষা; ছেদ ও যতি চিহ্ন; বাগধারা একই শব্দের ভিন্নার্থক প্রয়োগ; রচনা ও চিঠি	কবিতা - বাবু বলেন - (পৃষ্ঠা - ৯৪) খো খো - (পৃষ্ঠা - ৯৬) গল্প - নীল মানুষের কাহিনী (পৃষ্ঠা - ৪৮) গন্ধটা খুব সন্দেহজনক (পৃষ্ঠা - ৫৯) লোকটি ( পৃষ্ঠা -৬৯) ব্যাকরণ- এক কথায় প্রকাশ; সমার্থক শব্দ উপসর্গ; রচনা ও চিঠি (Full Syllabus)
Hindi 2nd Language	साहित्य सागर (कहानियाँ ): पाठ 3: महायज्ञ का पुरस्कार; पाठ 6: बड़े घर की बेटी; पाठ 7: संदेह; पाठ 8: भीड़ में खोया आदमी; पाठ 9: भेड और भेडिया; पाठ 10: दो कलाकार; साहित्य सागर (पद्यभाग): पाठ 2: गिरिधर की कुंडलिया; पाठ 7: विनय के पद; पाठ 8: भिक्षुक; पाठ 9: चलना हमारा काम है; पाठ 10: मातृ मंदिर की ओर; ट्याकरण (प्रदीपिका)- शब्द भंडार, निबंध, गद्यांश, पत्र, वाक्य परिवर्तन	Full Syllabus as Per ICSE Regulations & Syllabuses Book 2024
Mathematics	Chapter 2: Banking; Chapter 4: Linear Inequations; Chapter 5: Quadratic Equations in One Variable; Chapter 6: Factorisation; Chapter 10: Reflection; Chapter 11: Section Formula; Chapter 13: Similarity; Chapter 15: Circles; Chapter 17: Mensuration; [Ex: 17.1 and 17.2]; Chapter 18: Trigonometric Identities; Chapter 21: Measures of Central Tendency [Ex-21.1, 21.2, 21.3,21.4]	Full Syllabus as Per ICSE Regulations & Syllabuses Book 2024
Physics	Lesson 1 : Force; Lesson 2 : Work Energy and Power; Lesson 3 : Machine; Lesson 4 : Refraction of Light at Plane Surfaces; Lesson 5 : Refraction through a Lens; Lesson 6 : Spectrum; Lesson 7 : Sound	Full Syllabus as Per ICSE Regulations & Syllabuses Book 2024
Chemistry	Chapter 1 : Periodic Table, Periodic Properties, and Variations of Properties; Chapter 2 : Chemical Bonding; Chapter 3 : Acids, Bases and Salts; Chapter 4 : Analytical Chemistry; Chapter 5 : Mole Concept and Stoichiometry; Chapter 6 : Electrolysis; Chapter 7 : Metallurgy	Full Syllabus as Per ICSE Regulations & Syllabuses Book 2024
Biology	Lesson 2 : Structure of chromosomes, cell cycle and cell division; Lesson 3 : Genetics; Lesson 4 : Absorption by roots; Lesson 5 : Transpiration; Lesson 6 : Photosynthesis; Lesson 7 : Chemical coordination in plants; Lesson 8 : Circulatory System; Lesson 9 : Excretory System; Lesson 15 : Population; Lesson 16 : Pollution	Full Syllabus as Per ICSE Regulations & Syllabuses Book 2024
History & Civics	Civics Lesson 1: The Union Parliament; Lesson 2: The Union Executive; Lesson 3: The Prime minister History Lesson 1: The First War of Independence; Lesson 2: Factors promoting the growth of Nationalism; Lesson 3: Objectives and methods of struggle of Early Nationalists; Lesson 4: Partition of Bengal; Lesson 5: Muslim League and its objectives; Lesson 6: Lucknow pact and other developments Contemporary World; Lesson 11: The First World War; Lesson 12: Rise of Dictatorship; Lesson 13: The Second World War	Full Syllabus as Per ICSE Regulations & Syllabuses Book 2024
Geography	Lesson 3: The Climate of India; Lesson 4: Soils in India; Lesson 5: Natural Vegetation of India; Lesson 6: Water Resources; Lesson 12: Transport; Lesson 13: Waste Management; Interpretation of Topographical Maps; Map of India	Full Syllabus as Per ICSE Regulations & Syllabuses Book 2024
Computer Applications	Lesson 1 : Revision of class IX Syllabus (unit 1 to 9); Lesson 3 : Array; Lesson 5 : User Defined Methods; Lesson 7 : Constructors	Full Syllabus as Per ICSE Regulations & Syllabuses Book 2024