



Subject	Syllabus
English Literature	Poetry- Daffodils; I Know Why The Caged Birds Sings; The Patriot; Abou Ben, Adhem; Nine Gold Medals; Stories An Angel In Disguise; The Little Match Girl; The Blue Bead; My Greatest Olympic Prize; All Summer In A Day; Merchant of Venice : Act 3 Scene II, Scene III, Scene IV
English Language	Synthesis of sentences; Tenses ; Use of Tenses; Conjunctions ; Degree of Comparison; Informal letter; Story writing ; Composition; Notice; Email;
Hindi	एकांकी संचय पाठ - संस्कार और भावना, बहू की विदा ,मातृभूमि का मान ,सूखी डाली, महाभारत की एक सांझ ,दीपदान, साहित्य सागर -(गद्य खंड) बात अठन्नी की, महायज्ञ का पुरस्कार ,नेताजी का चश्मा, अपना अपना भाग्य, बड़े घर की बेटी ,संदेह ,भीड़ में खोया आदमी ,भेड़ और भेड़िए, दो कलाकार; (पद्य खंड) सखी, गिरधर की कुंडलियां स्वर्ग बना सकते हैं, वह जन्मभूमि मेरी, मेघ आए,सूर के पद, विनय के पद, भिक्षुक, चलना हमारा काम है ,मातृ मंदिर की ओर; हिंदी व्याकरण-- विपरीतार्थक शब्द, पर्यायवाची शब्द, विशेषण ,मुहावरे लोकोक्तियां, अनेक शब्दों के लिए एक शब्द ,काल , अशुद्धि शोधन, वाक्यगत अशुद्धियां, पत्र- औपचारिक व अनौपचारिक, निबंध, लोकोक्ति पर आधारित कहानियां,अपठित गद्यांश, चित्र वर्णन;
Maths	LS- GST; Banking; Shares and dividends ; Linear Inequations ; Quadratic Equations; in one Variable; Factorisation ; Ratio and Proportion ; Matrices; Arithmetic Progression; Reflection; Section formula; Equation of a straight line; Similarity;
Physics	LS- Force; Work, Energy and Power; Machines; Refraction of Light at Plane Surfaces; Refraction through Lens; Spectrum; Sound;
Chemistry	LS- Periodic Table, Periodic properties and variations of properties; Chemical bonding; Acids, bases and salts; Analytical Chemistry; Mole concept and Stoichiometry; Electrolysis;
Biology	LS- Structure Of Chromosomes, Cell Cycle And Cell Division, Genetics; Absorption By Roots; Transpiration; Photosynthesis; Chemical Coordination In Plants; The Circulatory System; The Excretory System; The Nervous System; Human Evolution;
History/Civics	History LS- The First War Of Independence 1857; Factors Leading To The Growth Of Nationalism And Foundation Of The Indian National Congress; Objectives And Method Of Struggle Of The Early Nationalists; Second Phase Of The Indian National Movement : Partition Of Bengal In Other Developments; Muslim League And Its Objectives; National Movement During The First World War; National Movement: 1919-1934; The First World War (19 14 To 1918); Rise Of Dictatorship : Fascism In Italy And Nazism In Germany; The Second World War; United Nations Organization; Major Agencies Of The United Nations; Non-Aligned Movement; Civics LS- The Union Parliament; The Union Executive: The President And The Vice President; The Union Executive: The Prime Minister And The Union Cabinet And Council Minister;
Geography	LS- Location Extent And Physical Features Of India; Climate Of India; Soil Resources; Natural Vegetation; Water Resources; Minerals And Energy Resources; Agriculture In India; Agriculture- I (Food Crops); Agriculture -II(Cash Crops); Agro -Based Industries In India; Mineral Based Industries In India; Transport; Representation Of Relief Features; Interpretation Of Topographical Maps;
Computer	Revising Basic Java Concepts; Library Classes ; Arrays; String Handling; User Defined Methods; Class as the Basis of All Computation;

First Term Examination will commence from Monday, 11th September., 2023. Datesheet will be sent soon. No re-exam will be taken.