

Subject	Syllabus
English Literature	<p>Treasure Trove- Poem-The Heart Of The Tree, The Cold Within, The Bangle Sellers, After Blenheim, Television, Daffodils; Short stories Ls-Chief Seattle Speech, Old Man At The Bridge, A Horse And Two Goats, Heart And Hands, A Face In The Dark, An angel in disguise; Merchant of Venice Act 1 , Scene 1, 2, 3 Act 2 , Scene 1, 2,3,4,5,6,7,8,9 Act 3, Scene 1</p>
English Language	<p>Articles ; Agreement Of Verb With Subject ; Time And Tenses ; Tenses 2 ; The Sequence Of Tenses ; Direct And Indirect ;Active And Passive Voice ; Conditioner Sentences ; Interchange Of Sentences ;Comparison Of Adjective ;Transformation Of Sentences ; Transformation Of Sentences 2 ; Synthesis Of Sentences ;Word Order ; Comprehension; Notice Writing; Formal and Informal Letter; Composition-Descriptive, Story Writing and Picture Composition;</p>
Hindi Literature	<p>संक्षिप्त कहानियां -- बात अठन्नी की, काकी, महायज्ञ का पुरस्कार, नेताजी का चश्मा, अपना अपना भाग्य पद्य खंड- साखी, गिरधर की कुंडलियां, स्वर्ग बना सकते हैं, वह जन्मभूमि मेरी, एकांकी संघय - संस्कार और भावना , बहू की विदा , मातृ भूमि का मान , सूखी डाली</p>
Hindi Language	<p>उपसर्ग ,प्रत्यय ,वाच्य परिवर्तन, काल, वर्तनी की सामान्य अशुद्धियां, वाक्य के अंग व संरचना ,वाक्य संश्लेषण ,वाक्य रूपांतरण, वाक्य गत अशुद्धियों का शोधन ,विराम चिन्ह, मुहावरे लोकोक्तियां पत्र लेखन, चित्र प्रस्ताव, गद्यांश पर आधारित प्रश्न; निबंध;</p>
Maths	<p>Rational And Irrational Numbers, Compound Interest, Expansions, Factorization, Simultaneous Linear Equations ,Problems On Simultaneous Linear Equations, Quadratic Equations, Indices, Logarithms, Triangles, Midpoint Theorem, Rectilinear Figures, Pythagoras Theorem, Theorems On Area, Circle, Mensuration, Trigonometrical Ratio, Trigonometrical Ratio Of Standard Angles, Co-Ordinate Geometry, Statistics;</p>
Physics	<p>Ls- Measurements And Experiments; Motion In One Direction; Laws Of Motion; Pressure In Fluids And Atmospheric Pressure; Up Thrust In Fluids , Archimedes Principle And Floatation; Heat And Energy; Reflection Of Light; Propagation Of Sound Waves ; Current And Electricity; Magnetism;</p>
Chemistry	<p>Ls- The Language Of Chemistry ; Chemical Changes And Reactions; Water ; The Periodic Table ; Study Of First Element Hydrogen ; Atmospheric Pollution ; Atomic Structure And Chemical Bonding; Study Of Gas Laws;</p>
Biology	<p>Ls- Cell The Unit Of Life ; Tissue Plant And Animal Tissue; The Flower; Pollination And Fertilization; Seeds Structure And Germination; Respiration In Plants; Five Kingdom Classification; Economic Importance Of Bacteria And Fungi; Nutrition; Digestive System Skeleton Movement And Locomotion; Skin The Jack Of All Trades; The Respiratory System; Hygiene; Diseases Cause And Control;</p>
History&Civics	<p>History Ls- The Harappan Civilization; The Vedic Period; Jainism and Buddhism; The Mauryan Age; The age of the Guptas ; The Cholas; The Delhi Sultanate; Renaissance; Reformation; Industrial Revolution ; Civics Ls- Our Constitution; Salient Features of the Constitution –I; Salient Features of the Constitution – II; Elections; Local Self- Government –Rural; Local Self-Government –Urban;</p>
Geography	<p>Ls- The Earth As A Planet; Latitude And Longitude ; Motions Of The Earth - Rotation And Revolution Structure Of The Earth; Material Of The Earth Crust –Rocks; Landforms Of The Earth; Volcanoes</p>

	Earthquakes; Weathering- Formation Of Soil; Denudation Work Of River And Wind; The Ocean; Tides In Oceans Currents ; Atmospheric Pressure And Wind; Humidity In The Air; The Equatorial Region; The Tropical Monsoon Resign; The Tropical Desert Resign; The Mediterian Region; The Temperate Grassland; The Tropical Grassland; The Taiga Resign; The Tundra Region; Significance Of Maps, Scale, Cardinal Directions And Contour Features;
Computer	Ls-Operators In Java; Input In Java; Mathematical Library Methods ; Conditional Statements In Java; Iterative Constructs In Java ; Nested For Loops; More On Basic Input /Output;

WGS