

**P.S.SENIOR SECONDARY SCHOOL
SYLLABUS FOR HALF YEARLY EXAM 2024-25**

SUBJECT	CLASS VI	CLASS VII	CLASS VIII
ENGLISH	Lit.Reader Prose:Meeting Cezanne,Wild Duck,Mr.Young's Car,A New Name Poem:The Banyan Tree, Orpheus with His Lute, After the Storm Writing:Dailogue writing, Diary Entry, Notice Writing (competitions) Narrative paragraph(using linkers),Formal Letter Grammar: Nouns, Detreminers, Adverbs, Pronouns,Finite a Pronouns, Finite, Non- finite verbs,Gerunds ,Tenses, Coordinating and Subordinating conjunctions	Lit. Reader Prose: The Fight, The Scholarship Jacket, My Unknown Friend, Night Witches Poem: Coromandel Fishers, Break, Break, Break, The Mother Bird Writing: Informal Letter, Diary Entry, Dialogue Writing, Notice Writing, Formal Letter Grammar: Nouns & Quantifiers, Determiners, Pronouns, Prepositions, Subject-Verb Agreement, Kinds of Sentences, Active & Passive Voice - Process Writing	Lit. Reader Prose: The Boy Who Broke The Bank, The Visitor, The Stolen Bacillus, Saving The Gharial Poem: The Rock and The Sea, Failure, Helen Keller, Writing: Letter to the Editor, Informal Letter, Notice Writing, Dialogue Writing, Descriptive Paragraph of a Person, Grammar: Mixed Tenses, Finite and Non-finite Verbs, Modals, Question Tags, Kinds of Sentences, Conditional Sentences, Synthesis of Sentences, Articles and Determiners.
MATHS	1. Playing with numbers2. Integers3. Fractions4. Decimal numbers5. Introductio	1. INTEGERS 2. RATIONAL NUMBERS 3.EXPONENTS 4. ALGEBRAIC EXPRESSIONS 5. LINEAR EQUATION 6. LINES AND ANGLES 7. PROPERTIES OF TRIANGLES 8.CONSTRUCTION 9. CONGRUENCE OF TRIANGLES 10. RATIO AND PROPORTION	1. Exponents 2. square roots & Cube roots 3. Factorisation 4. linear equation 5. Application's of percentages 6. Simple & Compound interest 7. Direct &Inverse variation 8. Understanding quadrilaterals 9. Area of polygons 10. construction of quadrilaterals (ex 14.1 &14.2)
SCIENCE	1. Sorting materials into groups 2. Fibre to Fabric. 3. Separation of substances. 4. Things around us. 5. Measurement and Motion. 6. Plants: Forms and Functions. 7. Forms and Movement in Animals. 8. Light, Reflection and Shadows. 9. Changes around us.	PHYSICS: 1. Heat, 2. Motion and time, 3. Electric current and its effects. CHEMISTRY:1. Physical and Chemical Changes. 2. General Communication in Chemistry. BIOLOGY: 1. Reproduction in Plants. 2. Respiration in Organisms. 3. Forests: Our Lifeline.	PHYSICS: 1. FRICTION, 2. SOUND, 3. LIGHT. CHEMISTRY: General communication in chemistry, Coal and petroleum & Combustion and Flame2. BIOLOGY: 1. Crop Production and Management. 2. Microorganisms: Friend and Foe. 3. Conservation of Plants and Animals.
SOCIAL SCIENCE	HISTORY: 1. New ideas 2. The first empire- The Mauryas 3. Contact with distant lands GEOGRAPHY: 1. Realms of the earth 2. Major landforms of the earth 3. Latitude & longitude 4. Motions of the Earth CIVICS: 1. Local government: Panchayati Raj 2. Diversity 3. Government	HISTORY: 1. The Mughal Empire 2.Trade, Towns and craftspeople 3.Popular beliefs and religious debate. GEOGRAPHY: 4.The Sculpting of landforms 5.Weather and Climate 6.Water 7. Natural vegetation and Wild life CIVICS: 8. How our states are governed 9.Role of gender	*HISTORY* 1.COLONIAL RULE AND EDUCATION 2.WOMEN AND SOCIAL REFORM 3.CHALLENGING THE CASTE SYSTEM 4.COLONIALISM AND URBAN CHANGE *GEOGRAPHY* 5.MINERALS AND POWER RESOURCES (including map) 6.AGRICULTURE (including map) 7.INDUSTRY(including map) *CIVICS* 8.PARLIAMENTARY GOVERNMENT 9 THE MAKING OF LAWS 10.THE JUDICIARY
II LANGUAGE TAMIL	இயல் 4,5,6 முழுவதும் , கடிதம்	இயல் 4,5,6 முழுவதும் , கடிதம்	இயல் 4,5,6 முழுவதும் , கடிதம்
II LANGUAGE HINDI	टिकट अलबम, साथी हाथ बढ़ाना, झाँसी की रानी अपठित गद्यांश पठित गद्यांश पठित पद्यांश	गद्य-पापा खो गए, नीलकंठ पद्य-रहीम के दोहे, एक तिनका व्याकरण-उपसर्ग, प्रत्यय, अनुस्वार, अनुनासिक, नुक्ता, विराम चिह्न, विकारी, अविकारी, वाक्य बनाओ, अनेक शब्दों के लिए एक शब्द लेखन- विज्ञापन, चित्र वर्णन, संवाद लेखन, अनौपचारिक पत्र	पद्य-पिता के बाद, कबीर की साखियाँ गद्य-जहाँ पहिया है, अकबरी लोटा व्याकरण-विकारी, अविकारी, कारक, अनुस्वार, अनुनासिक, उपसर्ग, प्रत्यय, विराम चिह्न, वाक्य बनाओ, अनेक शब्दों के लिए एक शब्द लेखन- अनौपचारिक पत्र, चित्र वर्णन, संवाद लेखन, विज्ञापन लेखन
II LANGUAGE SANSKRIT	lesson 9,10,11,12 grammar: धातु; शब्द; सङ्ख्या, वासर:	पाठःसमवायो हि दुर्जयः विद्याधनम्। सुभाषितानि। दीर्घ गुण वृद्धि सन्धिः शब्दः धातुः क्त्वा ल्यप् प्रत्ययः लोट् लङ् लृट् लकारः अन्य व्याकरणांशाः	lesson 9, 10, 11, 12 grammar: शब्द; धातु; सन्धि; प्रत्यया, सङ्ख्या
III LANGUAGE TAMIL	இயல்: 3 முழுவதும் மற்றும் முதலெழுத்தும் சார்பெழுத்தும்	இயல் 3 முழுவதும், இயல் 2 இலக்கணம் - நால்வகைக் குறுக்கா	இயல் 3 முழுவதும் மற்றும் வினைமுற்று

III LANGUAGE HINDI	कर भला तो हो भला, चाँद का कुर्ता (8lines)(CW and TB Exercises) अपठित गद्यांश पठित गद्यांश चित्रभावग्रहण पठित पद्यांश (चाँद का कुर्ता)	आसमान में महल, ऋतुएँ (8lines) (CW and TB Exercises) अपठित गद्यांश पठित गद्यांश चित्रभावग्रहण पठित पद्यांश	कदंब का पेड़, हीरा और कोयला (CW and TB Exercises) अपठित गद्यांश पठित गद्यांश चित्रभावग्रहण पठित पद्यांश
III LANGUAGE SANSKRIT	वासर; सङ्ख्या, शब्द; धातु; वर्ण विच्छेद, वर्ण संयोगं	अपठित गद्यम्। सुभाषितानि। शब्दः धातुः वचनम्। Numbers, Split/Join, Frame sentence. अन्य व्याकरणांशाः	अपठित गद्यम्। सुभाषितानि। शब्दः धातुः वचनम्। Numbers, Split/Join, Frame sentence. अन्य व्याकरणांशाः
COMPUTER SCIENCE	Lesson 5: Formulas and Functions : Using formulas to perform calculations, Order of operation, Different ways to enter formulas, Understanding cell range, Functions Lesson 6: Excel as Database: Form in Excel, Using Form in Excel, Filtering Data, Sorting data, Conditional formatting, Data validation, Sub Total Command Lesson 7: Charts in Excel : Components of a chart, Types of Charts, Creating a chart, Formatting a Chart	Lists in HTML: Ordered List, Unordered List, Definition List Tables in HTML: Attributes of the <TABLE> Tag, Attributes of the <TD> Tag, Attributes of the <TR> Tag, HTML code to create a Table Images: Inserting Images, Creating Marquee, Linking Web Pages	Operators in C++: Operators, Operators Precedence, Expression Input Output statements in C++: Comments, Output, Input Conditional Statements : if statement, if else statement, if else if ladder, switch statement, Difference between if and switch statement