

**SYLLABUS - 2024-25**

**CLASS – VII**

| SUBJECT  | First Term   | Second Term   |
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| ENGLISH – I<br>A<br>Comprehensiv<br>e Grammar of<br>Current<br>English | <p>1. Comparison of Adjectives<br/>         2. Active and Passive Voice. (Unit Test-1)<br/>         3. Regular and Irregular verbs.<br/>         4. Auxiliaries : The special Verbs.<br/>         5. The Preposition.<br/>         6. The Infinitive<br/>         7. The participle<br/>         8. The Gerund<br/>         9. The Conjunction<br/>         10. Position of Adverbs.<br/>         11. Phrasal Verbs and Idioms.</p> <p><u>Creative Writing.</u></p> <p>1.Comprehension Passage.<br/>         2. Introduction to précis writing.<br/>         3. Informal letter.<br/>         4. Formal letter – Introduction to letter to editor<br/>         5. E-mail – Formal<br/>         6. Notice Writing – Lost and found notices pertaining to school.<br/>         7. Composition – Reflective and critical composition and other compositions related to previous knowledge.</p> <p><u>Project :</u> Picture composition.</p> | <p>1. Words followed by prepositions.<br/>         2. The conjunctions – joining of sentences.( U.T.-2)<br/>         3. Direct and Indirect speech.<br/>         4. Tenses.<br/>         5. The sequence of Tenses<br/>         6. Agreement of the verbs with the subject.<br/>         7. Transformation of sentences – Part-I<br/>         8. Phrasal verbs and Idioms.<br/>         9. Conditional sentences.</p> <p><u>Creative Writing.</u></p> <p>1. Comprehension Passage.<br/>         2. Precis writing<br/>         3.Informal Letter<br/>         4. Formal letters – ( Different kinds)<br/>         5. E-Mail – Formal<br/>         6. Notice Writing<br/>         7.Composition – Reflective, critical and different kinds of story writing.<br/>         Project : Picture composition.</p> |
| ENGLISH – II<br>New Bridges<br>Plus Reader<br>Book -7                  | <p>1. The March Sisters. (Unit Test - 1)<br/>         2. Grandpa Fights on Ortrich<br/>         3. Meetings with a Maharaja.<br/>         4. Night Mail (Poem)<br/>         5. The Umbrella Man.<br/>         6. After twenty years.<br/>         7. Ozymandias (Poem)</p> <p><u>Project :</u> Read and write some important facts in the life of Louisa May Also paste the picture of her.</p>  | <p>Prose.<br/>         9.After Twenty years (U.T)<br/>         11.Prometheus brings the life force<br/>         12.Beastmage<br/>         14.An Apostle of peace<br/>         18.A Pot of Tea</p> <p>Poems</p> <p>13. The song of the whale<br/>         17. The Chimney Sweeper</p>  |
| ODIA<br>Ama Bhasa<br>Ama Sahitya                                       | <p><u>Unit Test- 1.</u><br/>         Prose: WûKcê^þiò<br/>         Grammar: [ Sabdarth, Biparita</p>   | <p><u>Unit Test-2.</u><br/>         Prose: gjú\ KéZòaûi<br/>         Grammar: [ Sabdarth, Biparita Sabda,</p>   |

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| Part-7                                       | <p>Sabda, Pratisabda, Samocharita<br/>Sabada, Ekapadare prakash kar,<br/>Bakya Gathan]</p> <p>Anucheda, Prabandha, Darakhasta/<br/>Patralikhan.</p> <p>Poetry: @ûùMA Pûf, ù\a_iRû,<br/>C_aûi</p> <p>Prose: _eòùage iêelû, aê], c<sup>a</sup></p> <p>Grammar: Sabdarth, Biparita<br/>Sabada, Protisabda, Samocharita<br/>Sabda, Rudhi.</p> <p>Project : _ŠòZ ùMû\ûaeúg cògâu<br/>ePòZ ù~ùKû÷Yiò \êAUò KaòZû<br/>ùfLö PòZâ fMû@(200 g±ue)</p>  | <p>Pratisabda, samocharita Sabda,<br/>Anekartha Sabda, Rudhi</p> <p>Anucheda, Prabandha, Darakhasta/<br/>Patralikhan.</p> <p>Poetry: aûùUûA I ^ûCeò@û, Éa, iûekû<br/>\ûi</p> <p>Prose: aòRdú jûeòfû, Laêeûùjû,</p> <p>Grammar: Sabdarth, Biparita Sabda,<br/>Pratisabda, Samocharita Sabada,<br/>Anekarthak Sabda, Rudhi, Eka padare<br/>prakash kr.</p> <p>Project : CKôke _âûKéZòK \égý<br/>a%o ð^û Keö PòZâ fMû@ö (200 g±ue)</p>   |
| HINDI<br>Arhul Hindi<br>Patmala Class<br>- 7 | <p><u>Prose.</u></p> <p>1. ³eesie Deewj mJeemL<sup>3</sup>e (uesKe)<br/>2. Dev<sup>3</sup>ee<sup>3</sup>e keÀe efJejesO e<br/>(keÀneveer)<br/>3. DeMeeskeÀ @e~eÀ efJepeslee-<br/>veerjee (keÀneveer)<br/>4. veckeÀ keÀe oejesiee<br/>(keÀneveer)<br/>5. Sce. Sme. Oeesveer<br/>(J<sup>3</sup>eefkeÌlelJe)<br/>6. ceefnuee mekeÀefkeÌlekeÀjCe<br/>(uesKe)</p> <p><u>Poems</u></p> <p>1. ogkeÀje oes ³ee H<sup>3</sup>eeje keÀjes<br/>( keÀefJelee)</p> <p><u>Grammar</u></p> <p>1. Yee&lt;ee, efueefHe Deewj<br/>J<sup>3</sup>eekeÀjCe<br/>2. yeCe&amp; Deewj Meyo efJe@eej<br/>3. Ielmece Deewj leodYeye<br/>4. efuebie Deewj Je@eve<br/>5. mebefOe – efJe@so<br/>6. keÀejkeÀ<br/>7. efJejece ef@enve<br/>8. Meyo Yeb[ej<br/>Meyo Yeb[ej</p> | <p><u>Prose.</u></p> <p>7. DeeDees yeyes kewÀueeMe<br/>mel<sup>3</sup>eeLeea<br/>8. me@ee leerLe&amp;<sup>3</sup>ee\$eer (keÀneveer)<br/>9. ke<sup>3</sup>ee efvejeMe ngDee peeS<br/>(Òemebie)<br/>10. keÀefuebie efJepe<sup>3</sup>e (SkeÀebkeÀer)<br/>11. efieuuet (mebmcejCe)<br/>12. yeme keÀeer ³ee\$ee ( nem<sup>3</sup>e J<sup>3</sup>ebi<sup>3</sup>e)<br/>13. Yeiele efmebn keÀer Meneove<br/>( mebmecejCe)</p> <p><u>Poems</u></p> <p>2. Hesæ[Ew kesÀ mebie ye{vee<br/>meerKees<br/>3. oesns – (jnerce Deewj keÀyeerj)</p> <p><u>Grammar</u></p> <p>1. GHemeie&amp; Deewj Òel<sup>3</sup>e<sup>3</sup>e<br/>2. meb%ee Deewj meJe&amp;veece<br/>3. ef~eÀ<sup>3</sup>ee<br/>4. DeMegefOe Mees@eve (yeekeÌ<sup>3</sup>e)<br/>5. efJeMes&lt;eCe<br/>6. JeCe&amp; - efJe@so<br/>Meyo Yeb[ej<br/>efveyebOe uesKeve , He\$e uesKeve,<br/>keÀneveer uesKeve DeHeefble<br/>ieod<sup>3</sup>eebMe<br/>Unit.Test –2:</p> |

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|   | <p>efveyebOe uesKeve, He\$e uesKeve, keÀneveer uesKeve GHeefble ieo³eebMe</p> <p><u>Unit.Test -1:</u></p> <p>1. ³eesie Deewj mJeemL³e (uesKe)</p> <p>Project : Yeejle kesÀ efkeÀvneR Heeb@e Òeefleefýle J³eefkelle³ees kesÀ efye&lt;e³e ces peevekeÀejer os~</p>   | <p>7. DeeDees yeves kewÀueeMe mel³eeLeea</p> <p>Project : efkeÀvneR Heeb@e Òeefmex Yeejleer³e mebieerlekeÀejes keÀer peevekeÀejer os~</p>   |
| GEOGRAPHY<br>Excursions<br>Book 7           | <p>1. Interpreting Map signs and symbols.</p> <p>2. Interpreting Map scales and distances.</p> <p>3. Atmosphere.</p> <p>4. Weather and climate.</p> <p>5. Weathering and soil formation.</p> <p>6. Industries.</p> <p>7. Energy and power resources.</p> <p><u>Unit Test -1:</u></p> <p>1. Interpreting Map signs and symbols.</p> <p><u>Project:</u> Explain what is atmosphere and label different layers of atmosphere. Write about their characteristics.</p>  | <p>8. Europe</p> <p>9. Tourism in Switzerland</p> <p>10. Antarctica</p> <p>11. Africa</p> <p>12. Cocoa Cultivation in Ghana</p> <p>13. Australia</p> <p>14. Sheep rearing in Australia.</p> <p><u>Unit Test-2</u></p> <p>8. Europe.</p> <p>Project :- Two ice shelves have broken up from the main ice shelf of Antarctica between 1995 and 2002. Find out about the melting of the ice shelves. Its causes and their impact on the global climate. Then prepare a project on it with some pictures.</p>  |
| HISTORY<br>Focus on History & Civics Book 8 | <p><u>History.</u></p> <p>Ch-1: Medieval Europe.</p> <p>Rise and spread of Christianity.</p> <p>Ch-2 : Rise and spread of Islam.</p> <p>Ch-3 : The Tarkish Invasions.</p> <p>Ch-4. The Delhi Sultanate</p> <p>Ch-5: Administration society and culture under the Delhi Sultanate.</p> <p><u>Civics.</u></p> <p>1. The Constitution of India</p> <p><u>Unit Test – 1.</u></p> <p>Ch-1: Medieval Europe.</p> <p>Rise and spread of Christianity.</p> <p><u>Project:</u> Every religion gave immense important to love, brotherhood and compassion. Do you think that these values can help in changing the world and bring oneness. Think and write.</p> | <p><u>History.</u></p> <p>Ch- 6 : The Vijayaargae Empire and the Bahamari Kingdom.</p> <p>Ch-7 : Foundation of the Mughal Empire.</p> <p>Ch-8 : Akbar..</p> <p>Ch-9. Jahangir, Shahjahan and Aurangzeb.</p> <p>Ch- 10: Religious Reform Movement.</p> <p><u>Civics.</u></p> <p>1. Direct Principles of State Policy</p> <p><u>Unit Test – 1.</u></p> <p>Ch-6 : The Vijayaargae Empire and the Bahamari Kingdom.</p> <p><u>Project:</u> Hampi located in present day Karnataka, is a UNESCO World Heritage site. Make a beautiful project on the Art and Architecture of Hampi in your C.W./</p> |

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| SCIENCE<br>Lakhmir<br>Singh's<br>Science ICSE<br>Physics<br>(Physics,<br>Chemistry,<br>Biology)<br>Book-7 | <p><u>Biology-</u><br/>Ch- 1. Organization in living things.<br/>(Unit Test- 1)<br/>Ch-2. Kingdom Classification –I</p> <p><u>Physics –</u><br/>Ch- 1. Physical Quantities and Measurement.<br/>Ch-2. Force and pressure motion.<br/>Ch-3. Energy.</p> <p><u>Chemistry-</u><br/>Ch.1. Matter and its composition.<br/>Ch-2. Physical &amp; Chemical change<br/>Ch-3. Elements, Compounds and Mixtures.</p> <p>Project : What are atoms and molecules? Draw the structure of Hydrogen and Oxygen Molecules, and show the structure of H<sub>2</sub>O. Write number of atoms of hydrogen and oxygen present in H<sub>2</sub>O.</p> | <p><u>Physics-</u><br/>Ch- 4. Light energy.(Unit Test-2)<br/>Ch- 5. Heat.<br/>Ch- 6. Sound.</p> <p><u>Chemistry –</u><br/>Ch- 4. Atomic Structure,elements, compounds,<br/>Ch- 5. Language of chemistry.<br/>Ch- 6. Metals , Non-metals.</p> <p><u>Biology-</u><br/>Ch.3. Kingdom classification.<br/>Ch- 4. Plants life.</p>   |
| MATHS.<br>Mathematics<br>Forever Book 7<br><br>Empowering<br>Mental Maths.<br>Book-7                      | Ch- 1. Integers.<br>Ch-2. Rational Numbers.<br>Ch-3. Operations on Rational Numbers.<br>Ch-4. Decimal representation of Rational Numbers.<br>Ch-5. Fractions and Decimals.<br>Ch-6. Exponents.<br>Ch-8. Ratio and Proportion.<br>Ch-9. Unitary Method.<br>Ch-14. Algebraic Expressions.<br>Ch-15. Factorization of Algebraic Expressions.<br>Ch-18. Construction of Triangles.<br>Ch-19. More about Triangles.<br>Ch-24. Area of some Rectilinear Figures.<br>Ch-25. Area of Rectangular Paths.<br><u>Mental Maths.</u><br>Ch- 1, 2, 3, 5, 6, 7, 10, 12.   | Ch- 7. Set Theory<br>Ch- 10. Percentage and its Applications.<br>Ch- 11. Profit and loss.<br>Ch- 12. Simple Interest.<br>Ch- 13. Speed Distance and Time.<br>Ch- 16. Linear Equations in one variable.<br>Ch-20. Congruence of Triangles<br>Ch-21. Quadribaterals.<br>Ch-23. Circles.<br>Ch-26. Surface Area and volumes<br>Ch-27. Co-ordinate of points and graphs.<br>Ch-28. Statistics.<br>Ch-29. Mean, Median and Mode<br><br>Mental Maths.<br>Ch- 4, 8, 9, 11, 12, 13, 14, 15, 16.<br><u>Unit Test -2.</u><br>Ch- 10, 11<br><u>Project :</u> What is congruence of triangle write 4 condition of congruency. Explain |

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|                                      | <p><u>Unit Test -1.</u><br/>Ch- 1, 2.<br/><u>Project :</u> What are rational numbers? Write about different properties of rational numbers with examples.</p>   | 2 examples of it from book.  |
| COMPUTER.<br><br>Logix 2.0<br>Book-8 | <p>1. Functions of operating system.<br/>2. Functions in a spreadsheet.<br/>3. Charts in a spreadsheet.<br/>4. Introduction to HTML (from Notes)<br/><u>Unit Test -1.</u><br/>1. Functions of operating system.<br/><u>Project :</u> Design a PPT on different types of References in Excel with explanation.</p> | <p>4. Algorithm and Flowcharts<br/>5. Fundamentals of Programming<br/>6. Control Structures.<br/><u>Unit Test -2.</u><br/><br/>Project : Prepare a mind map with explanation about the concepts of java.</p> |