

SYLLABUS - 2024-25
CLASS – VIII

SUBJECT	First Term	Second Term
<p>ENGLISH – I A Comprehensive Grammar of Current English.</p>	<p>1. Prepositions and Words followed by preposition. 2. Conjunctions – joining of sentences. 3. Tenses and their uses. 4. Agreement of the verb with the subject. 5. Transformation of sentences – Part-I. 6. Phrasal verbs and Idioms. 7. Word building or word formation – Derivation.</p> <p><u>Creative Writing:</u> 1. Comprehension passage. 2. Precis Writing. 3. Letter writing – Informal and Formal 4. Notice writing – Pertaining to school. 5. E-mail writing – pertaining to school. 6. Composition – all kinds of compositions.</p> <p><u>Unit Test -1</u> : Words followed by prepositions, phrasal verbs, letter writing.</p> <p>Project : Write a book review on any book by Charles Dickens.</p>	<p>1. Regular and Irregular Verbs. 2. Phrasal verbs and Idioms. 3. The same words used as different parts of speech. 4. The Tenses : And their Uses. 5. Conditional Sentences. 6. Transformation of sentences – Part II. 7. Prepositions and words followed by preposition.</p> <p><u>Creative Writing.</u> 1. Comprehension passages. 2. Precis Writing. 3. Letter writing – Formal and Informal 4. E-mail Formal 5. Notice writing – pertaining to school. 6. Composition – Introduction to Impressionistic. (Picture composition and other kind of Composition.</p> <p>Unit Test – 2. Transformation of sentences (Do as directed) E-mail. Project : Write about a character from a novel or play which has influenced and appealed to you a lot.</p>
<p>ENGLISH – II New Bridges Plus Reader Book -8</p>	<p>Ch-2. The Open Window. Ch-3. The Mending wall (Poem) Ch-4. An Astrologer’s Day. Ch.1. His First Flight. Ch-5. The Homecoming Ch-7. In the Bazaars of Hyderabad (Poem) Ch-9. The Case for the Defence. Ch.11. Jane in trouble (Prose)</p> <p><u>Unit Test -1.</u> Ch-2. The Open Window. Ch-3. The Mending wall (Poem)</p> <p><u>Project :</u> 1. Write an imaginary story on the lines of the lesson “The Open Window”. 2. Write the critical appreciation of the poem “The Mending Wall” by Robert Frost.</p>	<p>Ch-8. A catastrophe.(Prose) Ch-13. If (Poem) Ch-12. The Diamond Necklace.(Prose) Ch-15. The Adventure of the Blue Carbuncle-1 (Prose) Ch-16. The Adventure of the Blue Carbuncle-2 (Prose) Ch-17. The Battle of Blenheim (Poem) Ch – The Tempest (Play)</p> <p>1 Shakespeare and his works. 2. Elizabethan Age. 3. Elizabethan Drama. 4. Globe Theatre. 5. Characteristics of Shakespeare in tragedy. 6. Julius Caesar as a Shakespeare tragedy.</p> <p><u>Unit Test -2.</u> Ch-8. A catastrophe.(Prose) Ch-13. If (Poem)</p> <p><u>Project :</u> 1. Write about William Shakespeare and his works (within 350 to 400 words) 2. . Write the critical appreciation of the poem “If ” by Rudyard Kipling.</p>

<p>ODIA Ama Bhasha Ama Sahitya Bk-8</p>	<p><u>Unit Test -1:</u> Prose : ଜଳିଙ୍ଗ ଜେମା Grammar : (Sabdartha, Biparita Sabada, Pratisadda, Samocharita Sabda, Anekarthak Sabada, Rudhi, Bakya Sajadi lekha, Ekapada, Bhulthile thik Kar) <u>Literature: Poetry</u> : ବୃକ୍ଷ ମହିମା, ବାରମାସୀ ଗୀତ, ଚକାନନ୍ଦନ ହେ । Prose : ଜୀବନ ପ୍ରବାହ, ମୋର ସ୍କୁଲ ପାଠପଢ଼ା, ଦାଣ୍ଡିଯାତ୍ରା, ଜଳା ନା ଜାଳ <u>Grammar</u> : (Sabdartha, Pratisabda, Samocharita Sabda, Anekarthak Sabda, Ekapada, Rudhi, Biparita Sabda, Bakya Sajadi lekha, Bhulthile tick kar) <u>Project</u> : ଉତ୍କଳୀୟ ସାଧକ ଓ ଦୋଇତ ବାଣିଜ୍ୟ ବିଷୟରେ ଲେଖା ଏବଂ ଚିତ୍ର ଲଗାଅ ।</p>	<p><u>Unit Test -2:</u> Prose : ମହା ପ୍ରସାଦ Grammar : (Sabdartha, Biparita Sabada, Pratisadda, Samocharita Sabda, Anekarthak Sabada, Rudhi, Bakya Sajadi lekha, Ekapada) <u>Literature: Poetry</u> : କାନାଡା ଦର୍ଶନ, ଜାତିର ଧକ୍କା, ଦାରୋଗାଙ୍କ ଜୁଜୁର Prose : ବ୍ରଜକୁ ଚୋର ଥାସିଛି ଘେନିଯିବ, ଉତ୍କଳ ସନ୍ତାନ, ମାଟି ଦାପ <u>Grammar</u> : (Sabdartha, Biparita Sabda, PratiSabda, Samocharita Sabda, Anekarthak Sabda, Rudhi, Ekapada, Bakya Sajad, Bhulthile thik Kar. <u>Project</u> : ଛାତ୍ର ଓ ଥାପାୟିକ ଶିକ୍ଷା ବିଷୟରେ ବର୍ଣ୍ଣନା କର । ଏବଂ ଚିତ୍ର ଲଗାଅ ।</p>
<p>HINDI Arhul Hindi Patmala Class – 8 VYOM Hindi Vyakaran Book -8</p>	<p><u>साहित्य भाग</u> 1. अनेक नहीं हम एक हैं (लेख) 2. साइकिल की सवारी (संस्मरण) 3. शिक्षा – आज की आवश्यकता (लेख) 4. साए (कहानी) 5. नए उभरते शितारे (लेख) 6. राखी का मूल्य (एकांकी) <u>कविताएँ</u> - रूके न तू, पुष्प <u>व्याकरण भाग</u> 1. भाष, लिपि और व्याकरण 2. शब्द और बर्ण विचार 3. तत्स और तदभव 4. उपसर्ग एवं प्रत्यय 5. लिंग और वचन 6. कारक 7. संधि – विच्छेद 8. विशेषण शब्द भंडार – विलोम शब्द, समानार्थी शब्द भुहावरे एवं लोकीकित, अनेक शब्दों के लिए एक शब्द । निबंध लेखन, पत्र लेखन, कहानी लेखन, अपठित गद्य <u>Unit Test -1.</u> इकाई परीक्षण – अनेक नहीं हम एक है । <u>Project</u> : किन्हीं पाँच प्रसिद्ध धार्मिक स्थलों की जानकारी दे ।</p>	<p><u>साहित्य भाग</u> 7. कंतिकारियों का तयोजन 8. विवेक की सूझबूझ (कहानी) 9. नीलकंठ (संस्मरण) 10. बैशिक ऊष्मा (लेख) 11. परोपकार (कहानी) 12. देश का मान – मोनिका बत्रा (व्यक्तित्व) <u>कविताएँ</u> - बेटियाँ, कर्मवीर दोहे – तुलसीदास, कबीर, रहीम <u>व्याकरण भाग</u> संज्ञा, सर्वनाम, क्रिया, अशुद्धि शोधन शब्द भंडार – श्रुतिसम भिन्नार्थक शब्द अनेक शब्दों के लिए एक शब्द निबंध लेखन, पत्र लेखन, कहानी लेखन, अपठित शब्द <u>Unit Test -2.</u> कंतिकारियों का तयोजन <u>Project</u> : बेटों बचाओ बेटों पढ़ाओ योजना के बारे में संपूर्ण जानकारी लिखें ।</p>

<p>GEOGRAPHY Excursions Book 8</p>	<p>Ch-1 : Topographical Maps. Ch-2 : Interpretation of Topographical Maps. Ch-4 : Migration. Ch-5 : Urbanization. Ch-6 : Disaster Management. Ch-7 : Safety and Disasters. Unit Test-1. Ch.1 and Ch.2. Project : Make a design or a poster awaring about the importance of keeping beaches clean and how the Hora & fauna was affected by the deep water Horizon oil spill?</p>	<p>Ch-11: Asia : Location, Physical and Political Features. Ch-12 :Asia : Climate, Natural Vegetation and Wildlife. Ch-13. India Political and physical features. Ch-14. India: Climate, Natural vegetation and wildlife. Ch-15 : India – Human Resource. Unit Test-2. Ch-11 Project : Make a (i) Poster of awaring the people about the importance of keeping beaches clean. (ii) How the marine Flora and fauna was affected by the deep water horizon spill.</p>
<p>HISTORY Focus on History & Civics Book 8</p>	<p><u>History</u> Ch-1 : A period of Transition. Ch-2 : The growth of nationalism. The Age of Revolutions. Ch-3 : The American Civil War. Ch-4 : India in the Eighteenth Century. Ch-5 : Traders to Rulers. <u>Civics:-</u> Ch-1 : The Union Legislature. Ch-2: The Union Executive . <u>Unit Test -1.</u> Ch-1 : A period of Transition. <u>Project:</u> Make a power point presentation of the old parliament and new parliament.</p>	<p><u>History</u> Ch-6: British Policies and Their Impact. Ch-7 : The Great Uprising of 1857. Ch-8 : Social Religious Reforms. Ch-9 : Struggle for freedom (I) Ch-10 : Struggle for freedom (II) <u>Civics:-</u> Ch-3 : The Judiciary. Ch-4 : The United Nations. <u>Unit Test -2</u> Ch-6: British Policies and Their Impact. Project : Make a project on agencies of the United Nations specially the UNESCO. Write and paste beautiful pictures in your C.W./H.W. Copy.</p>
<p>PHYSICS. Lakhmir Singh's Science ICSE Physics Class-8</p>	<p>Ch-1 : Matter. Ch-2 : Physical quantities and measurement. Ch-3 : Force and Pressure. Ch-4 : Energy. <u>Unit Test-1 :</u> Ch-2 : Physical quantities and measurement. <u>Project :</u> Hydrometer</p>	<p>Ch-1 : Light Energy Ch-2 : Heat Transfer. Ch-3 : Sound Ch-4 : Electricity. <u>Unit Test-2 :</u> Ch-1:Light Energy. Project :- Automatic fire alaram.</p>
<p>CHEMISTRY. Lakhmir Singh's Science ICSE Chemistry Class-8</p>	<p>Ch-1 : Matter. (Unit Test – 1) Ch-2 : Physical and Chemical Changes. Ch-3 : Elements, Compounds and Mixture. Ch-4 : Atomic Structure. Ch-8 : Water. Project : Explain solid, liquid, gases on the basic of kinetic molecular theory.</p>	<p>Ch-5 : Language of Chemistry. Ch-7. Chemical Reactions. Ch-9. Carbon and its Compounds. Project : In a chart paper draw and explain the structure of different allotropes of carbon.</p>
<p>BIOLOGY Lakhmir Singh's Science ICSE Biology Class-8</p>	<p>Ch-1 : Transportation system in plants. Ch-2 : Reproduction in plants. Ch-3 : Reproduction in animals. Ch-4: Endocrine system and adolescence. Ch-5: Ecosystem.</p>	<p>Ch-6 : Circulatory system. Ch-7 : Nervous system in humans Ch-8: Health and Hygiene, First AID Ch-9: Useful microorganisms, animals and Plants. Ch-10: Food production.</p>

	<p><u>Unit Test -1</u> Ch-1 : Transportation system in plants.</p> <p><u>Project</u> : Investigating the role of system and phloem in water and nutrient transport within plants do a project write about the impact of different factors affecting the rate of transpiration.</p>	<p><u>Unit Test-2</u> Ch-6 : Circulatory system.(upto page 85) Ch-9: Useful microorganisms, animals and Plants.(upto page – 126) <u>Project</u> : Draw the structure of heart and write about their different parts and functions.</p>
<p>MATHS. Mathematics Forever Book 8</p>	<p><u>Unit Test-1.</u> Ch -2: Rational Exponents and Radicals.</p> <p>Ch-1 : Rational Numbers. Ch-5 : Signification. Ch-6 : H.C.F and L.C.M. Ch-8 : Percent and Percentage. Ch-20. Triangles. Ch-22. Congruency. Ch-27. Perimeter and Area of Plane Figures. Ch-10. Simple and Compound Interest. Ch-12. Algebraic Expressions.</p> <p><u>Project</u> : Draw the Geometrical shapes , Rectangle, Square, Rhombus, Parallelogram, Trapezium and write the formula for their Areas and Perimeter.</p>	<p><u>Unit Test-2.</u> Ch -16: Simple Equations and Linear Equations in One Variable.</p> <p>Ch-9 : Profit, Loss and Discount. Ch-7: Set Theory Ch-13: Factorisation Ch-11: Direct and Inverse Variations. Ch-26: Surface Areas and Volumes.</p> <p><u>Project</u> : Draw the figure of cuboids and Cubes and derive the formula for write the total surface Area, volume and lateral surface area.</p>
<p>COMPUTER. Computer Application Book-9</p>	<p>Ch-1. Object Oriented Programming concepts. Ch-2. Elementary concept of objects and classes. Ch-3. Values and Data Types. Ch-4. Operators in Java Ch-7. Conditional constructs in Java. <u>Unit Test -1.</u> Ch-1 and Ch-2. <u>Project</u> : Based on Computer Ethics design a Poster on A4 size paper – Write the information in computer copy.</p>	<p>Ch-5. Input in Java Ch-6. Mathematical Library Methods. Ch-8. Iterative Constructs in Java. <u>Unit Test – 2</u> Ch-6 and Ch-8. <u>Project:</u> Programming in Java.</p>