

SYLLABUS - 2023-24
CLASS – VIII

SUBJECT	First Term	Second Term
<p>ENGLISH – I A Comprehensive Grammar of Current English.</p>	<p>1. 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. <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. <u>Unit Test -1</u> : Words followed by prepositions, phrasal verbs, letter writing. Project : Make a project on your favourite writer/poet.</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. <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. Unit Test – 2. Transformation of sentences (Do as directed) E-mail.</p>
<p>ENGLISH – II New Bridges Plus Reader Book -8</p>	<p>Ch-2. The Open Window. (Unit Test -1) Ch-3. Mending wall (Poem) Ch-4. An Astrologer's Day. Ch-5. The Homecoming Ch-7. In the Bazaars of Hyderabad (Poem) Ch-9. The Case for the Defence. <u>Project</u> : Write a short story on the topic 'Honesty is the best policy'</p>	<p>Ch-8. A catastrophe. Ch-12. The Diamond Necklace. Ch-13. If (Poem) Ch-17. The Battle of Blenheim (Poem) Ch-15. The Adventure of the Blue Carbuncle-1 Ch-16. The Adventure of the Blue Carbuncle-2 Ch-20 A Ballad of Sir Pertab Sing(Poem) 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. <u>Project</u> : You were entrusted with the responsibility of organizing an exhibition in your classroom for Utkal Divas. Write an account of 300 words on how you fulfilled the responsibility with the help of your classmates.</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, ବାରମାସା ଗୀତ, ଚମାନୟନ ହେ । <u>Prose</u> : ଜୀବନ ପ୍ରବାହ, ମୋର ସ୍ମୃତି ପାଠପଢ଼ା,</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> : ଜାନାତା ଦର୍ଶନ, ଜାତିର ଧକ୍କା, ଦାରୋଗାଙ୍କ ଜୁକୁର <u>Prose</u> : ବଜ୍ରକୁ ଚୋର ଆସିଛି ଘେନିଯିବ, ଉତ୍କଳ</p>

	<p>ଦାଣ୍ଡିଯାତ୍ରା, କଳା ନା କାଳ</p> <p><u>Grammar</u> : (Sabdartha, Pratisabda, Samocharita Sabda, Anekarthak Sabda, Ekapada, Rudhi, Biparita Sabda, Bakya Sajadi lekha, Bhulthile tick kar)</p> <p><u>Project</u> : ମହା ଭାରତରେ କାହାର ଚରିତ୍ର ତୁମକୁ ଭଲଲାଗେ ତାଙ୍କ ବିଷୟରେ ବର୍ଣ୍ଣନା କର ଏବଂ ଚିତ୍ର ଲଗାଅ ।</p>	<p>ସନ୍ତାନ, ମାଟି ଦାପ</p> <p><u>Grammar</u> : (Sabdartha, Biparita Sabda, PratiSabda, Samocharita Sabda, Anekarthak Sabda, Rudhi, Ekapada, Bakya Sajad, Bhulthile thik Kar.</p> <p><u>Project</u> : 'ତୁଳସୀ ଦୁଇପତ୍ରରୁ ବାସେ' ଏହି ପ୍ରବାଦଟିକୁ ଧାର୍ଯ୍ୟ କର ପ୍ରବନ୍ଧ ଲେଖ ।</p>
<p>HINDI Arhul Hindi Patmala Class – 8</p> <p>VYOM Hindi Vyakaran Book -8</p>	<p><u>साहित्य भाग</u></p> <ol style="list-style-type: none"> 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) <p><u>कविताएँ</u> - रूके न तू, पुष्प</p> <p><u>व्याकरण भाग</u></p> <ol style="list-style-type: none"> 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 <p>शब्द भंडार – विलोम शब्द, समानार्थी शब्द भुहावरे एवं लोकीकित, अनेक शब्दों के लिए एक शब्द।</p> <p>निबंध लेखन, पत्र लेखन, कहानी लेखन, अपठित शब्द गद्य</p> <p><u>Unit Test -1.</u> इकाई परीक्षण – अनेक नहीं हम एक है।</p> <p><u>Project</u> : बेटी बचाओ बेटी पढ़ाओ योजना के बारे में संपूर्ण जानकारी लिखे।</p>	<p><u>साहित्य भाग</u></p> <ol style="list-style-type: none"> 7. कंतिकारियों का तयोवन 8. विवेक की सुझाबूझ (कहानी) 9. नीलकंठ (संस्मरण) 10. शैशिक आत्मा (लेख) 11. परोपकार (कहानी) 12. देश का मान – अनिक बत्रा (व्यक्तित्व) <p><u>कविताएँ</u> - बेटियाँ, कर्मवीर दोहे – तुलसीदास, कबीर, रहीम</p> <p><u>व्याकरण भाग</u></p> <p>संज्ञा, सर्वनाम, क्रिया, अशुद्धि शोधन</p> <p>शब्द भंडार – श्रुतिसम भिन्नार्थक शब्द अनेक शब्दों के लिए एक शब्द</p> <p>निबंध लेखन, पत्र लेखन, कहानी लेखन, अपठित शब्द</p> <p><u>Unit Test -2.</u> कंतिकारियों का तयोवन</p> <p><u>Project</u> : भारत के न्हों पाँच राज्यों के पारंपारिक पहनावे और मुख्य भाषा के बारे में संक्षिप्त जानकारी लिख (चित्र सहित महिला पुरुष)</p>
<p>GEOGRAPHY Excursions Book 8</p>	<p>Asst.Test-1.</p> <p>Ch-1 : Topographical Maps. Half Yearly Exam.</p> <p>Ch-3 : Population Dynamics.</p> <p>Ch-5 : Urbanization.</p> <p>Ch-6 : Disaster Management.</p> <p>Ch-7 : Safety and Disasters.</p> <p>Ch-11: Asia : Location, Physical and Political Features.</p> <p>Ch-12 :Asia : Climate, Natural Vegetation and Wildlife.</p>	<p>Asst.Test-2.</p> <p>Ch-2 : Interpretation of Topographical Maps.</p> <p>Ch-4 : Migration.</p> <p>Final Exam.</p> <p>Ch-8 : Assam Floods.</p> <p>Ch-9 : Nepal Earthquake.</p> <p>Ch-10 : Deepwater Horizon Oil Spill.</p> <p>Ch-13. India Political and physical features.</p> <p>Ch-14. India: Climate, Natural vegetation and wildlife.</p> <p>Ch-15 : India – Human Resource.</p>

	Project : Migration.	Project : Collect and paste pictures of Assam flood of 2016. Mention/Highlights. How does it affect the health of the people. Name the diseases spread due to this.
HISTORY Focus on History & Civics Book 8	<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 project on America Civil War. Write and paste beautiful pictures in your CW/HW copy.	<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.
PHYSICS. Lakhmir Singh's Science ICSE Physics Class-8	Ch-1 : Matter. Ch-2 : Physical quantities and measurement. Ch-3 : Force and Pressure. Ch-4 : Energy. <u>Unit Test-1 :</u> Ch-1 : Matter. <u>Project :</u> Floating sun tracker hydraulic solar panel.	Ch-1 : Light Energy Ch-2 : Heat Transfer. Ch-3 : Sound Ch-4 : Electricity. <u>Unit Test-2 :</u> Ch-1:Light Energy. Project :- Electric Motor
CHEMISTRY. Lakhmir Singh's Science ICSE Chemistry Class-8	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 : In a chart paper draw and explain the process of fractional distillation.	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.
BIOLOGY Lakhmir Singh's Science ICSE Biology Class-8	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. <u>Unit Test -1</u> Ch-1 : Transportation system in plants. Ch-2 : Reproduction in plants. <u>Project :</u> Draw a diagram of endocrine glands and write about the functions of different glands and the hormones they secrete.	Ch-6 : Circulatory system. Ch-9: Useful microorganisms, animals and Plants. Ch-8: Health and Hygiene, First AID Ch-10: Food production. <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.

MATHS. Mathematics Forever Book 8	<u>Unit Test-1.</u> Ch -2: Rational Exponents and Radicals. 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. <u>Project</u> : Draw the Geometrical shapes , Rectangle, Square, Rhombus, Parellelgon, Trapezium and write the formula for their Areas and Perimeter.	<u>Unit Test-2.</u> Ch -16: Simple Equations and Linear Equations in One Variable. 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. <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.
COMPUTER. Computer Application Book-9	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> : Presentation on Data Protection on the Internet.	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.