

LOYOLA SCHOOL, BHUBANESWAR
SYLLABUS (2022 – 23)

CLASS VIII

SUBJECT	HALF YEARLY EVALUATION	FINAL EVALUATION
English Language	<p>Half-Yearly Evaluation: 80 Marks</p> <p>I. Grammar:</p> <ol style="list-style-type: none"> 1. Active and Passive Voice 2. Regular and Irregular Verbs 3. Tenses and Their Uses 4. The Sequence of Tense 5. Auxiliaries, the Special Verbs 6. The Preposition 7. Words Followed by Particular Prepositions 8. The Conjunction 9. Transformation of Sentences (Ch 41 & 42) 10. Synthesis of Sentences (Combining Sentences) 11. Direct and Indirect Speech 12. Agreement of the Verb with the Subject <p>II. Letter writing (Informal & Formal)</p> <p>III. Essay: (Descriptive, Narrative & Argumentative); Story Writing; Picture Composition</p> <p>IV. Notice Writing</p> <p>V. Unseen Comprehension (Inclusive of Summary Writing)</p> <p>Project: 10 Marks (Orals) CW / HW : 10 Marks</p>	<p>Final Evaluation: 80 Marks</p> <p>I. Grammar:</p> <ol style="list-style-type: none"> 1. Active and Passive Voice 2. Regular and Irregular Verbs 3. Tenses and Their Uses 4. The Sequence of Tense 5. Auxiliaries, the Special Verbs 6. The Preposition 7. Words Followed by Particular Prepositions 8. The Conjunction 9. Transformation of Sentences (Ch 41 & 42) 10. Synthesis of Sentences (Combining Sentences) 11. Direct and Indirect Speech 12. Agreement of the Verb with the Subject <p>II. Letter Writing: (Informal & Formal)</p> <p>III. Essay: (Descriptive, Narrative & Argumentative); Story-Writing; Picture Composition</p> <p>IV. Notice Writing</p> <p>V. Unseen Comprehension (Inclusive of Summary Writing)</p> <p>Project: 10 Marks (Aural) CW / HW : 10 Marks</p>
English Literature	<p>Half-Yearly Evaluation: 80 Marks</p> <p><u>Oxford Gateway Circle –</u></p> <ol style="list-style-type: none"> 1. After Twenty Years 2. The Village Schoolmaster (Poem) 3. Mrs Packletide’s Tiger 4. The Poems: - (i) Playthings (Poem) 5. The Centerville Ghost 6. Life (Poem) <p><u>David Copperfield – Ch 4,5 & 6</u></p> <p>Project: 10 Marks CW / HW : 10 Marks</p>	<p>Final Evaluation: 80 Marks</p> <p><u>Oxford Gateway Circle –</u></p> <ol style="list-style-type: none"> 1. The Demon with the Matted Hair 2. In the Garden (Poem) 3. Great Expectations 4. More About People (Poem) 5. The Purple Children 6. The Solitary Reaper (Poem) <p><u>David Copperfield – Ch 9,10 &11</u></p> <p>Project: 10 Marks CW / HW : 10 Marks</p>
History & Civics	<p>Half-Yearly Evaluation: 80 Marks</p> <p><u>History –</u></p> <ol style="list-style-type: none"> 1. A Period of Transition 2. The French Revolution 3. India in the 18th Century AD <p>Civics:</p> <ol style="list-style-type: none"> 5. Our Parliament- Union Legislature 6. The Union Executive <p>Project : 10 marks (Topic will be informed later) CW / HW – 10 marks</p>	<p>Final Evaluation: 80 Marks</p> <p><u>History –</u></p> <ol style="list-style-type: none"> 1. Rise of Independent /Regional Kingdoms 2. Traders to Rulers-2 3. British Policies and Impacts <p>Civics:</p> <ol style="list-style-type: none"> 5.The Judiciary 6. The United Nations (Organization) <p>Project : 10 marks (Topic will be informed later) CW / HW – 10 marks</p>

CLASS VIII

SUBJECT	HALF YEARLY EVALUATION	FINAL EVALUATION
Geography	<p>Half-Yearly Evaluation: 80 Marks Ch 1 – Interpreting Topographical Maps Ch 2 – Population Ch 4 – Urbanization Ch 7 – Asia: Location, Political and Physical Features Ch 8 – Asia: Climate, Vegetation Project – Ch 3 – Migration: 10 Marks Maps – Asia Physical and water bodies maps CW - 5 Marks HW - 5 Marks</p>	<p>Final Evaluation: 80 Marks Ch 1 – Interpreting Topographical Maps Ch 5 – Man made and Natural Disaster Ch 6 – Disaster Management Ch 9 – India: Location, and Physical Features Ch 10 – India: Climate and Vegetation Project – Wild life conservation in India - 10 Marks Maps – India physical and water bodies maps CW - 5 Marks HW - 5 Marks</p>
Mathematics	<p>Half-Yearly Evaluation: 80 Marks 1. Rational number 2. Exponents 3. Squares and square roots 4. Ratio and Proportion 5. Fundamental operation of algebraic expressions 6. Special products and Expansion 7. Factorization 8. Simple linear equation 9. Polygon, quadrilateral and circles 10. Area of trapezium, polygons and semicircles 11. Tabulation of data Project: Basic constructions CW / HW – 10 marks Project Test – 10 marks</p>	<p>Final Evaluation: 80 Marks 1. Cubes and cube roots 2. Unitary method and its application 3. Sets 4. Percentage and its application 5. Simultaneous linear equations 6. Graphs 7. Construction of quadrilaterals 8. Surface area and volume of solid figures 9. Diagrammatic representation of data Project: Graphs CW / HW – 10 marks Project – 10 marks</p>
Chemistry	<p>Half-Yearly Evaluation: 80 Marks 1. Matter 2. Physical and chemical change 3. Elements, compounds and mixtures 4. Atomic structure 5. Language of chemistry PROJECT TEST – 10 MARKS CW & HW COPY – 10 MARKS</p>	<p>Final Evaluation: 80 Marks 1. Chemical reactions 2. Hydrogen 3. Water 4. Carbon and its compounds 5. Language of chemistry PROJECT TEST – 10 MARKS CW & HW COPY – 10 MARKS</p>
Physics	<p>Half-Yearly Evaluation: 80 Marks 1. Kinetic Theory of Matter. 2. Physical Quantities and Measurement. 3. Force and Pressure 4. Energy. Project: 10 marks CW/HW: 10 marks</p>	<p>Final Evaluation: 80 Marks 1. Light 2. Heat 3. Sound 4. Electricity. Project: 10 marks CW/HW: 10 marks</p>

CLASS VIII

SUBJECT	HALF YEARLY EVALUATION	FINAL EVALUATION
Biology	<p>Half-Yearly Evaluation: 80 Marks</p> <ol style="list-style-type: none"> 1. Endocrine system 2. Circulatory system 3. Transport of food and minerals in plants 4. Reproduction in plants and animals <p>Ecosystem Project – 10 marks (Nutritional value of food) CW/HW – 10 marks</p>	<p>Final Evaluation: 80 Marks</p> <ol style="list-style-type: none"> 1. Adolescence and accompanying changes 2. Health and Hygiene 3. Nervous system 4. Food production <p>Project – 10 marks (First aid) CW/HW – 10 marks</p>
Computer	<p>Half-Yearly Evaluation: 80 Marks</p> <p>Ch 1. Operating System And Graphical User Interface Ch 2. Spreadsheet-Ranges and /functions Ch 5. Program Coding(up to pg-96) Ch 7. Networks(pg.148-149),(pg.153-163) JAVA programs (Assignment, Method Call and Scanner class input) done in copy Project :JAVA programs [10 Marks] CW/HW - [10 Marks]</p>	<p>Final Evaluation: 80 Marks</p> <p>Ch 3. Charts in MS-Excel Ch 4. Algorithm and Flow Charts Ch 5.Program Coding(Full) Ch 8.More On Networks JAVA programs (if, Nested-if, Mathematical functions-(Math.pow, Math. sqrt) ,Method Call and Scanner Class input) done in copy Project : JAVA programs [10 Marks] CW/HW - [10 Marks]</p>
<p>Question Pattern</p> <p>Section-A[,Define, Answer in two to three sentences, Answer in detail] Section-B[Write JAVA statements, Rectify the error and rewrite, Write the dry-run and output, JAVA programs]</p>		
2nd Language (Hindi)	<p>Half Yearly Evaluation : 80 Marks</p> <p>Class work / Home work – 10 Project – 10</p> <p>chapters ପୃଥ୍ବୀ ପ୍ରତି ବନ୍ଧା ବିହୀନ ଓ ନିର୍ବାଳ ବାତୀ ଜନ୍ୟାଦାନ ସୁଭାଷ ଓ ଗୁଣିଆ ମୁକ୍ତି ଯୋଦ୍ଧା ଜୟା ରାଜଗୁରୁ ଗର୍ଭଭର ସୁସ୍ଥ ବୁଦ୍ଧି ବ୍ୟାକରଣ – ରୂଢ଼ି (୧ ରୁ ୫୦) , ପ୍ରତିଶବ୍ଦ (ଝିଅ ରୁବୃକ୍ଷ) , ସମୋଚ୍ଚାରିତ- (୭୯ ରୁ ୮୧) , ବିପରୀତ – (୯୨ ରୁ ୯୩) , ଭିନ୍ନାର୍ଥକ ଶବ୍ଦ (୮୯ ରୁ ୮୧) , ଏକପଦାକରଣ - ୧୨୭ , ସଂଶୋଧନ (୫୫) , ସଜାଡ଼ିଲେଖ , ଅଜଣା ଅନୁଚ୍ଛେଦ , ପତ୍ରଲିଖନ , ରଚନା</p>	<p>Final Evaluation : 80 Marks</p> <p>Class work / Home work – 10 Project – 10</p> <p>chapters ତିନୋଟି ଭାବନା ଆକାଶରେମାଟିରାସ୍ତା ଆମଲୀଖିଲୁଗା ଏଇ ଆକବରବାଦସାହାଜ୍ଜରେସ୍ତେନ ଧର୍ମପଦର ଆତ୍ମବଳୀ ଜାତୀୟ ପତାକା</p> <p>ବ୍ୟାକରଣ – ରୂଢ଼ି(୫୧ ରୁ ୧୦୦) , ପ୍ରତିଶବ୍ଦ (ବେଙ୍ଗରୁହିମାଳୟ) , ସମୋଚ୍ଚାରିତ ଶବ୍ଦ (୮୪ ରୁ ୮୬) , ବିପରୀତ (୯୪ ରୁ ୯୫) , ଭିନ୍ନାର୍ଥକ ଶବ୍ଦ (ଭିନ୍ନାର୍ଥକ (୮୪ ରୁ ୮୬) , ଏକପଦାକରଣ (୧୨୮ ରୁ ୧୨୯) , ସଂଶୋଧନ ୫୭ , ସଜାଡ଼ିଲେଖ , ଅଜଣା ଅନୁଚ୍ଛେଦ , ପତ୍ରଲିଖନ , ରଚନା</p>

CLASS VIII

SUBJECT	HALF YEARLY EVALUATION	FINAL EVALUATION
2nd Language (Hindi)	<p>Half Yearly Evaluation : 80 Marks</p> <p>गुंजन भाग 8</p> <ol style="list-style-type: none"> 1. इतने ऊँचे उठो 2. खुले आकाश में 3. लाख की चूड़ियाँ 4. जीवन का लक्ष्य 7. रथचक्र 8. मानवता ही विश्व सत्य 9. एक कुत्ता और एक मैना <p>रचनात्मक व्याकरण</p> <p>तत्सम - तद्भव 1-30 पर्यायवाची शब्द 1-33 विलोम शब्द 1-35 अनेकार्थी शब्द 1-35 वाक्यांशों के लिए एक शब्द 1-33 समश्रुत भिन्नार्थक शब्द 1-31 मुहावरे 1-25 निर्देश के अनुसार वाक्य परिवर्तन-वाच्य , लिंग , काल, वचन, वाक्य-शुद्धि pg 78,79 अपठित गद्यांश निबंध पत्र</p> <p>Project : 10 Marks Oral : इतने ऊँचे उठो 5 Marks CW/HW - 5 Marks</p>	<p>Final Evaluation : 80 Marks</p> <p>chapters</p> <ol style="list-style-type: none"> 10. गुंजन भाग 8 10. एक स्वप्न साकार हुआ: अमर ज्योति 11. मेरा नया बचपन 13. अनोखा बदला 14. आठ अभिमन्यु 15. कपि करि हृदय विचार 16. परदेस में बसा भारत 17. रोटियाँ <p>रचनात्मक व्याकरण</p> <p>तत्सम - तद्भव 31-72 पर्यायवाची शब्द 34-66 विलोम शब्द 36-72 अनेकार्थी शब्द 36-70 वाक्यांशों के लिए एक शब्द 34-66 समश्रुत भिन्नार्थक शब्द 32-62 मुहावरे 26-50 निर्देश के अनुसार , वाक्य परिवर्तन, वाच्य , वाक्य, लिंग , काल, वचन, वाक्य-शुद्धि pg. 80,81 अपठित गद्यांश प्रस्ताव लेखन निबंध पत्र</p> <p>Project : 10 Marks Oral : I 5 Marks CW/HW - 5 Marks</p>