

LOYOLA SCHOOL, BHUBANESWAR
SYLLABUS (2020 – 21)

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. Adjectives & Degrees of comparison 2. Active & Passive Voice 3. Prepositions 4. Conjunctions and its kinds 5. Direct & Indirect Speech 6. Verbs: Subject Verb Agreement Non-Finite Verbs <p>II. Letter writing (Formal & Informal)</p> <p>III. Essay (Narrative, Descriptive & Argumentative); Story Writing; Picture Composition</p> <p>IV. Unseen Comprehension</p> <p>V. Notice Writing</p> <p>Project: 10 Marks (Orals) CW / HW : 10 Marks</p>	<p>Final Evaluation: 80 Marks</p> <ol style="list-style-type: none"> 1. Grammar: 2. Kinds of Clauses 3. Simple, Complex & Compound 4. Synthesis of Sentences (without using and, but & so) 5. Transformation of Sentences 6. Verbs 7. Prepositions 8. Letter writing (Formal & Informal) 9. Essay (Narrative, Descriptive & Argumentative); Story Writing; Picture Composition 10. Unseen Comprehension 11. Notice Writing <p>Project: 10 Marks (Aural) CW / HW : 10 Marks</p>
English Literature	<p>Half-Yearly Evaluation: 80 Marks</p> <p><u>Oxford Gateway Reader –</u></p> <ol style="list-style-type: none"> 1. The Open Window 2. The Face on the Wall 3. Lord Ullin’s daughter (Poem) 4. The Signal Man 5. After Twenty Years 6. I Dream a World(Poem) <p><u>David Copperfield – Ch 4,5 & 6</u></p> <p>Project: 10 Marks Ch 1, 2 & 3 (David Copperfield) CW / HW : 10 Marks</p>	<p>Final Evaluation: 80 Marks</p> <p><u>Oxford Gateway Reader –</u></p> <ol style="list-style-type: none"> 1. Common Cold(Poem) 2. Kabuliwallah 3. She Walks in Beauty (Poem) 4. Raising Scorpions 5. Model Millionaire 6. The Thieves Who Couldn’t Help Sneezing <p><u>David Copperfield – Ch 9,10 &11</u></p> <p>Project: 10 Marks Ch 7 & 8 (David Copperfield) 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. The American War of Independence 4. 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 (Organizations) <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 and Vegetation Maps – Asia Physical and River Maps Project – Ch 3 – Migration: 10 Marks CW - 5 Marks HW - 5 Marks</p>	<p>Final Evaluation: 80 Marks Ch 1 – Interpreting Topographical Maps Ch 5 – Manmade and Natural Disaster Ch 6 – Disaster Management Ch 9 – India: Location, and Physical Features Ch 10 – India: Climate and Vegetation Maps – India: physical and River Map Project – Wild life conservation in India - 10 Marks 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. Fundamental operation of algebraic expressions 5. Special products and Expansion 6. Simple linear equation 7. Simultaneous linear equation 8. Graph 9. Polygon, quadrilateral and circles 10. Area of trapezium, polygons and semicircles CW / HW – 10 marks Project Test – 10 marks</p>	<p>Final Evaluation: 80 Marks 1. Ratio and Proportion 2. Cubes and cube roots 3. Unitary method and its application 4. Factorization 5. Playing with numbers 6. Sets 7. Operation on sets and Venn diagram 8. Percentage and its application 9. Construction of quadrilaterals 10. Surface area and volume of solid figures 11. Diagrammatic representation of data 12. Tabulation of data CW / HW – 10 marks Project – 10 marks</p>
Chemistry	<p>Half-Yearly Evaluation: 80 Marks 1. Elements, compounds and mixtures 2. Atomic structure 3. Language of chemistry 4. Chemical reactions 5. Hydrogen PROJECT TEST – 10 MARKS CW & HW COPY – 10 MARKS</p>	<p>Final Evaluation: 80 Marks 1. Matter 2. Physical and chemical change 3. Water 4. Carbon and its compounds 5. Chemical reactions 6. Language of chemistry PROJECT TEST – 10 MARKS CW & HW COPY – 10 MARKS</p>

CLASS VIII

SUBJECT	HALF YEARLY EVALUATION	FINAL EVALUATION
Physics	<p>Half-Yearly Evaluation: 80 Marks</p> <ol style="list-style-type: none"> Matter. Physical Quantities and Measurement. Force and Pressure Energy. <p>Project: 10 marks CW/HW: 10 marks</p>	<p>Final Evaluation: 80 Marks</p> <ol style="list-style-type: none"> Light Energy Heat Transfer Sound. Electricity. <p>Project: 10 marks CW/HW: 10 marks</p>
Biology	<p>Half-Yearly Evaluation: 80 Marks</p> <ol style="list-style-type: none"> Transport of food and minerals in plants Circulatory system Endocrine system Ecosystem Food production <p>Project – 10 marks (based on Ecosystem) CW/HW – 10 marks</p>	<p>Final Evaluation: 80 Marks</p> <ol style="list-style-type: none"> Reproduction in plants and animals Adolescence and accompanying changes Nervous system Health and Hygiene First Aid <p>Project – 10 marks (based on health and hygiene) 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>	

CLASS VIII

SUBJECT	HALF YEARLY EVALUATION	FINAL EVALUATION
2nd Language (Hindi)	<p>Half Yearly Evaluation : 80 Marks Class work / Home work – 10 Project – 10 chapters ଭକ୍ତକ ସତ୍ତ୍ୱାନ ଶିକାର କାଳିଜାଇ କୃପାଣ ବ୍ୟାକରଣ – ରୂଢି (୨୦ ରୁ ୬୦), ପ୍ରତିଶବ୍ଦ (ଝିଅ ରୁ ବୃକ୍ଷ), ସମୋଚ୍ଚାରିତ – (୭୯ ରୁ ୮୧), ବିପରୀତ – (୯୨ ରୁ ୯୩), ଭିନ୍ନାର୍ଥକ ଶବ୍ଦ (୮୯ ରୁ ୮୧), ଏକପଦାକରଣ - ୧୨୭ , ସଂଶୋଧନ (୫୫), ସଜାତି ଲେଖା , ଅଜଣା ଅନୁଚ୍ଛେଦ , ପତ୍ରଲିଖନ , ରଚନା ପ୍ରୋଜେକ୍ଟ – ବାଲ୍ୟ ବିବାହ କଲେ ସାମାଜିକ କି କ୍ଷତି ହେବ ଗାଁ ଉଦାହରଣ ଦେଇ ଲେଖା । (୨୫୦ ଶବ୍ଦ ମଧ୍ୟରେ ଚିତ୍ର ସହ ଉପସ୍ଥାପନ କର)</p>	<p>Final Evaluation : 80 Marks Class work / Home work – 10 Project – 10 chapters ବନଫୁଲ ଉଦ୍ୟାନ କୁସୁମ ନୀଳ ମାଷ୍ଟାଣୀ ଆକାଶରେ ମାଟିରାସ୍ତା ଗାନ୍ଧାରୀର ଆଶାବାଦ ବ୍ୟାକରଣ – ରୂଢି (୬୦ ରୁ ୧୦୦), ପ୍ରତିଶବ୍ଦ (ବେଙ୍ଗ ରୁ ହିମାଳୟ), ସମୋଚ୍ଚାରିତ ଶବ୍ଦ (୮୪ ରୁ ୮୬), ବିପରୀତ (୯୪ ରୁ ୯୫), ଭିନ୍ନାର୍ଥକ ଶବ୍ଦ (ଭିନ୍ନାର୍ଥକ (୮୪ ରୁ ୮୬) , ଏକପଦାକରଣ (୧୨୮ ରୁ ୧୨୯), ସଂଶୋଧନ ୫୬ , ସଜାତି ଲେଖା , ଅଜଣା ଅନୁଚ୍ଛେଦ , ପତ୍ରଲିଖନ , ରଚନା ପ୍ରୋଜେକ୍ଟ – ଛୋଟ ପିଲାମାନଙ୍କୁ କାମ କରାଇବା ଏକ ଅପରାଧ – ଏ ବିଷୟରେ ତୁମର ମତ ଦିଅ । ଚିତ୍ର ସହ ୨୫୦ ଶବ୍ଦ ମଧ୍ୟରେ ଲେଖା)</p>
2nd Language (Hindi)	<p>Half Yearly Evaluation : 80 Marks ଗୁଞ୍ଜନ भाग 8 chapters 1. इतने ऊँचे उठो 2. खुले आकाश में 3. लाख की चूड़ियाँ 4. जीवन का लक्ष्य 5. रँग जाती एक ऋतु 7. रथचक्र रचनात्मक व्याकरण lelmece - leoYeJe:- 1-33 पर्यायवाची शब्द:- 1-36 विलोम शब्द:- 1-35 अनेकार्थी शब्द:- 1-35 वाक्यांशों के लिए एक शब्द:- 1-36 समश्रुत भिन्नार्थक शब्द:- 1-15 मुहावरे:- 1-25 निर्देश के अनुसार वाक्य परिवर्तन वाच्य , लिंग , काल, वचन, वाक्य-शुद्धि pg 78,79 अपठित गद्यांश निबंध पत्र Project : किन्ही चार समाज सुधारकों के कार्यों के पर आधारित सचित्र परियोजना बनाइए। 10 Marks Oral : इतने 5 Marks CW/HW - 5 Marks</p>	<p>Final Evaluation : 80 Marks chapters 10. एक स्वप्न साकार हुआ:अमर ज्योति 11. मेरा नया बचपन 13. अनोखा बदला 14. आठ अभिमन्यु 15. कपि करि हृदयँ विचार 17. रोटियाँ रचनात्मक व्याकरण तत्सम-तदभव:- 34-66 पर्यायवाची शब्द:- 37-72 विलोम शब्द:- 36-72 अनेकार्थी शब्द:- 36-70 वाक्यांशों के लिए एक शब्द:- 37-72 समश्रुत भिन्नार्थक शब्द:- 16-30 मुहावरे:- 26-50 निर्देश के अनुसार वाक्य परिवर्तन वाच्य , वाक्य, लिंग , काल, वचन, वाक्य-शुद्धि pg 80,81 अपठित गद्यांश निबंध पत्र Project : स्वादिष्ट एवं स्वास्थ्यवर्द्धक व्यंजन तथा स्वादिष्ट और हानिकारक व्यंजन की तुलनात्मक सूची बनाकर सचित्र परियोजना बनाइए। 10 Marks Oral : मेरा नया बचपन 5 Marks CW/HW - 5 Marks</p>