

LOYOLA SCHOOL, BHUBANESWAR
SYLLABUS (2023 – 24)

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"> Active and Passive Voice Regular and Irregular Verbs Tenses and Their Uses The Sequence of Tense Auxiliaries, the Special Verbs The Preposition Words Followed by Particular Prepositions The Conjunction Transformation of Sentences (Ch 41 & 42) Synthesis of Sentences (Combining Sentences) Direct and Indirect Speech Agreement of the Verb with the Subject <p>II. Letter writing (Informal & Formal)</p> <p>III. Essay: (Descriptive, Narrative & Argumentative); Story Writing; Picture Composition (250-300 words)</p> <p>IV. Notice Writing</p> <p>V. Unseen Comprehension (Inclusive of Summary Writing)</p> <p>Project: 10 Marks C.W./H.W.: 10 Marks</p>	<p>Final Evaluation: 80 Marks</p> <p>I. Grammar:</p> <ol style="list-style-type: none"> Active and Passive Voice Regular and Irregular Verbs Tenses and Their Uses The Sequence of Tense Auxiliaries, the Special Verbs The Preposition Words Followed by Particular Prepositions The Conjunction Transformation of Sentences (Ch 41 & 42) Synthesis of Sentences (Combining Sentences) Direct and Indirect Speech Agreement of the Verb with the Subject <p>II. Letter Writing: (Informal & Formal)</p> <p>III. Essay: (Descriptive, Narrative & Argumentative); Story-Writing; Picture Composition (300-350 words)</p> <p>IV. Notice Writing</p> <p>V. Unseen Comprehension (Inclusive of Summary Writing)</p> <p>Project: 10 Marks C.W./H.W.: 10 Marks</p>
English Literature	<p>Half-Yearly Evaluation: 80 Marks</p> <p><u>Oxford Reading Circle –</u></p> <ol style="list-style-type: none"> After Twenty Years The Village Schoolmaster (Poem) Mrs Packletide's Tiger The Poems: - (i) Playthings (Poem) The Canterville Ghost Life (Poem) <p><u>David Copperfield – Ch 12,13 & 14</u></p> <p>Project: 10 Marks CW / HW : 10 Marks</p>	<p>Final Evaluation: 80 Marks</p> <p><u>Oxford Reading Circle –</u></p> <ol style="list-style-type: none"> The Demon with the Matted Hair In the Garden (Poem) Great Expectations More About People (Poem) The Purple Children The Solitary Reaper (Poem) <p><u>David Copperfield – Ch 15,16 & 17</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"> A Period of Transition The Age of Revolutions The Decline of the Mughal Empire <p>Civics:</p> <ol style="list-style-type: none"> The Legislature and the Executive The Judiciary <p>Project : 10 marks CW / HW – 10 marks</p>	<p>Final Evaluation: 80 Marks</p> <p><u>History –</u></p> <ol style="list-style-type: none"> Rise of Autonomous Regional Kingdoms Expansion of British Rule Impact of the British Rule <p>Civics:</p> <ol style="list-style-type: none"> The United Nations Organization Specialised Agencies of the UN <p>Project : 10 marks CW / HW – 10 marks</p>

CLASS VIII

SUBJECT	HALF YEARLY EVALUATION	FINAL EVALUATION
Geography	<p>Half-Yearly Evaluation: 80 Marks Ch 2 – Population Ch 3 – Migration and Urbanization Ch 6 – Asia: Location, Political and Physical Features Ch 7 – Asia: Climate, Vegetation Project – Test on chapter 2,3 and 6 and Paste the picture and write any 5 smart cities in the world. Maps – Asia Physical and water bodiesmaps CW - 5 Marks HW - 5 Marks</p>	<p>Final Evaluation: 80 Marks Ch 1 – Interpreting Topographical Maps Ch 4 – Man made and Natural Disaster Ch 9 – India: Location, and Physical Features Ch 10 – India: Climate Ch 11-- India: Natural Vegetation Project – Test on chapter 4,9 and 10 Wild life conservation in India - 10 Marks Maps – India physical and water bodiesmaps 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 12. Sets 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. Operation on 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 (Average of 3 chapters test) CW & HW COPY – 10 MARKS QUESTION PATTERN: ICSE QUESTION FORMAT</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 (Average of 3 chapters test) CW & HW COPY – 10 MARKS QUESTION PATTERN: ICSE QUESTION FORMAT</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) Average of three tests CW/HW: 10 marks</p>	<p>Final Evaluation: 80 Marks 1. Light 2. Heat 3. Sound 4. Electricity. 5. Some parts of the chapters taught in half yearly. Project:(10 marks) Average of three tests 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. Health and Hygiene. 5. Ecosystem <p>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. Reproduction in plant and animal. 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, Scanner class input)done in copy Project : Test 1-Program coding Test 2-Input based program Test 3-Java statement ,rectify, dry-run and output [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) , Scanner Class input) done in copy Project : Test 1-Program coding Test 2-Input and if based program Test 3-Java statement ,rectify, dry-run and output [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 chapters पृथ्वी प्रति बढ़ती वृद्धि और निर्वाहकर्ता सूक्ष्म और गुणित सूक्ष्मोष्ण जलवायु सर्वांगीण प्रणाली</p> <p>ब्याकरण – रूढि (१ रू ४०) , प्रतिशब्द (द्विअ रूद्रुष) , समोच्चरित ओ ढिर्णार्थक शब्द (१९ रू १९) , विपरीत – (९९ रू ९९) . , अक्षरव्यकरण – १९१ , संशोधन (४४) , सजातिभेद , अक्षर अक्षर , पत्रलिखन , रचना Test – 1 ch - 1& 2 Test - 2 – letter & grammar Test – 3 ch– 4&6</p>	<p>Final Evaluation : 80 Marks</p> <p>Class work / Home work – 10 Project – 10 chapters तिरौटि आवन आम लालीगुला अक्षर आक्षर वदसहाक्षर रेषुक्षर अक्षरव्यकरण सजातिभेद</p> <p>ब्याकरण – रूढि(४९ रू १००) , प्रतिशब्द (वेङ्करुद्धिफालक्ष) , समोच्चरित शब्द (१४ रू ११) , विपरीत (९४ रू ९४) , ढिर्णार्थक शब्द (ढिर्णार्थक (१४ रू ११) , अक्षरव्यकरण (१९१ रू १९९) , संशोधन ४१ , सजातिभेद , अक्षर अक्षर , पत्रलिखन , रचना Test – 1 ch - 8 & 10 Test 2 – ch–letter & grammar Test – 3 –ch - 11&12</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"> कदम मिलाकर चलना होगा खुले आकाश में लाख की चूड़ियाँ कुरुक्षेत्र की कराह पंचतत्वों की कहानी आज की कुंडलियाँ <p>रचनात्मक व्याकरण</p> <p>तत्सम - तद्भव-अंधकार-यशोदा पर्यायवाची शब्द-अग्नि-धनुष विलोम शब्द-अंधकार-उपस्थित अनेकार्थी शब्द- अंक- कल वाक्यांशों के लिए एक शब्द-अकथनीय-संवाददाता समश्रुत भिन्नार्थक शब्द-अंतर-अली मुहावरे- pg 149-150 लोकोक्तियाँ- 1-13 निर्देश के अनुसार वाक्य परिवर्तन-वाच्य,लिंग ,काल,वचन,वाक्य वाक्य-शुद्धि pg-141,142 अपठित गद्यांश, निबंध , पत्र</p> <p>कक्षा परीक्षा (10) परियोजना (10) Test – 1 ch -1 (लेखन) Test - 2 ch -2 (श्रुतलेख और शब्दार्थ) Test – 3 (तत्सम-तद्भव)</p>	<p>Final Evaluation : 80 Marks</p> <p>chapters</p> <ol style="list-style-type: none"> रथचक्र मेरा नया बचपन अनोखा बदला आठ अभिमन्यु कपि करि हृदय विचार रोटियाँ <p>रचनात्मक व्याकरण</p> <p>तत्सम – तद्भव रात्रि -दुग्ध पर्यायवाची शब्द-नदी-सूर्य विलोम शब्द-एकता-योगी अनेकार्थी शब्द-काल-जड़ वाक्यांशों के लिए एक शब्द-विधवा-मर्मज्ञ समश्रुत भिन्नार्थक शब्द-अविराम-आकार मुहावरे- pg-151-152 लोकोक्तियाँ-14-25 निर्देश के अनुसार , वाक्य परिवर्तन,वाच्य,वाक्य,लिंग,काल,वचन, वाक्य-शुद्धि pg.143,144 अपठित गद्यांश, प्रस्ताव लेखन , निबंध , पत्र</p> <p>कक्षा परीक्षा (10) परियोजना (10) Test – 1 ch -7 (श्रुतलेख) Test - 2 ch - 11 (लेखन) Test – 3 (विलोम शब्द)</p>
GK	<p>Half-Yearly Evaluation:</p> <ol style="list-style-type: none"> Sanctuaries and National parks Famous Inventors On the Internet Indian achievers Indian State and Government 	<p>Final Evaluation:</p> <ol style="list-style-type: none"> Indian defence forces Important Days Famous Battles and Generals Famous places About Odisha -Quiz
MSC	<p>Half Yearly Evaluation : 80 Marks</p> <p>Ch 1-Rediscovering Myself Ch 2-Obstacles Are not Bar Ch 4-The Evils Prejudice Ch 5- Healthy living, Positive Thinking Ch 6-Thinking of others</p>	<p>Final Evaluation : 80 Marks</p> <p>Ch 9 --Setting Goal Ch 10 –The Art of Forgiving Ch 12 – The Evil of Superstition Ch 15 –To Thank Or Not to Think Ch 16 –Philosophy of Life</p>