



Class 8

Syllabus of 1st Term 1st Assessment (20 Marks)

2018-2019

| Subject | Syllabus |
|--------------|--|
| English Lang | 1. Parts of Speech 2. The Noun 3. Deteminers |
| English Lit | 1. In the Bazaars of Hyderabad (Poem) 2. Saving The Gharial |
| Maths | L-2 Exponents L-6 Percentage |
| Geography | L-1 The Solar system L-2 Weather and Climate |
| History | L-1 A Period of Transition |
| Physics | L-2 Refraction of Light |
| Biology | 1. Life Processes: Transport of food and minerals in animals and plants |
| Chemistry | L-1 Matter L-5 Language of Chemistry |
| Hindi | L-19- चन्द्रगुप्त व्याकरण :- विलोम , पर्यायवाची , शब्द शुद्धिकरण , लिंग परिवर्तन तथा अनेक शब्दों के लिए एक शब्द ! |
| Sanskrit | L-1 वन्दना Present tense and Past tense लता नदी (रूप) |
| Computer | L-Operating System and GUI |



Class 8
Syllabus of Half Yearly Examination (80 Marks)
2018-2019

| Subject | Syllabus |
|--------------|---|
| English Lang | 1. Essay: a. Descriptive b. Reflective c. Imaginative d. Argumentative e. Narrative 2. Letters: A) Informal: - Letter to Family members, friends, acquaintances Formal :- i) Applications to the Principal ii) to the Teacher iii) to the Librarian iv) to the Games/P.T. Teacher 3. Comprehension – Short Passages (Unseen) for: meaning, Questions, answers 4. Functional Grammar 1. Pronouns. 2. The Present Tense. 3. The Past Tense 4. The Future Tense. 5. Modals. 6. Verbs-Non Finites. 7. Voice 8. The Sequence of Tenses. |
| English Lit | 1. Gogol's First Day 2. The Last Class 3. The Narayanpur Incident 4. Can Animals Reason? 5. The Elephant and the Tragopan (Poem) |
| Maths | Ch. No. 1. Rational Number Ch. No. 3. Square and Square root, cube and cube root Ch. No. 4. Playing with Numbers Ch. No. 5. Sets Ch. No. 8. Simple Interest and Compound Interest Ch.No.9. Ratio and Proportion Ch.No.10. Direct and Inverse Variation Ch. No. 11. Time and work |



St. Mary's Convent Inter College

LUCKNOW

| | |
|-----------|---|
| | <p>Ch. No. 12. Fundamental concepts and operations on Algebraic Concepts</p> <p>Ch.No. 13. Algebraic identities</p> <p>Ch. No.19.Geometrical Constructions (Ex A)</p> <p>Ch. No.23.Perimeter and area (EX A and B)</p> <p>Ch-22 Co-ordinate System and Graphs</p> |
| Geography | <p>Ch. No. 3. Temperature</p> <p>Ch. No. 4. Atmospheric Pressure And Winds</p> <p>Ch. No. 5. Humidity And Precipitation</p> <p>Ch. No. 6. Measuring Temperature And Rainfall</p> <p>Ch.No.7. Europe-Location And Physical Features</p> <p>Ch.No.8.Europe- Climate And Vegetation</p> <p>Maps of Europe.</p> |
| History | <p>History</p> <p>Ch-21.The Age of Revolution</p> <p>2 The American Civil War.</p> <p>3. India in the Eighteenth Century.</p> <p>4 From Traders to Rulers</p> <p>Civics</p> <p>Ch-11 The Union Legislature</p> <p>Ch-12 The Union Executive</p> <p>Ch-13 The Judiciary</p> |
| Physics | <p>L-2 Refraction of Lights</p> <p>L-3. Heat</p> <p>L-4. More About solid liquid and gases</p> |
| Biology | <p>Ch. No.2. Life Processes: Growth, development and reproduction in Plants</p> <p>Ch. No.3. Life Processes: Growth , development and reproduction in Animals</p> <p>Ch. No.5.Health and Hygiene</p> <p>Ch.No.7.Food Production and management-I</p> |
| Chemistry | <p>L-2 Physical and Chemical Change</p> <p>L-3 Element Compound and Mixture</p> <p>L-4 Atomic Structure</p> <p>L-5 Language of Chemistry</p> |
| Hindi | <p>Ch-2 स्नेह</p> <p>Ch-7 प्रयाशितल</p> <p>Ch-5 भिखारिन</p> <p>Ch-13 अंतरिक्ष में भारतीय सितारे</p> <p>Ch-8 शक्ति और क्षमा (कविता)</p> |



St. Mary's Convent Inter College

LUCKNOW

| | |
|----------|--|
| | <p>व्याकरण :-</p> <ol style="list-style-type: none">1) प्रस्ताव लेखन2) पत्र लेखन – i) औपचारिक पत्र ii) अनौपचारिक पत्र iii) प्रार्थना पत्र3) व्यावहारिक व्याकरण |
| Sanskrit | <p>Ch.No.2. पुनरावर्तन Ch.No.7. वर्षा ऋतुः Ch-3 जयतु भारतम् Ch-5 महात्म गांधी</p> <p>Grammar:- Verb- Present Tense, Past tense, Future tense and Imperative mood</p> <p>Words:- जन, लता, साधु, नदी, तद् (Masculine Feminine , neuter gender and Translate into sanskrit)</p> |
| Computer | <p>L-2 Spreadsheet: Formulas and Functions L-3 Charts in Excel L-8 Networks Full Forms and Shortcut</p> |



St. Mary's Convent Inter College

LUCKNOW

Class 8

Syllabus for 2nd Term 1st Assessment (20 Marks)

2018-2019

| SUBJECT | EXAM SYLLABUS |
|--------------------|---|
| Geography | Ch.No.9.Europe- Resources And Their Utilisation Ch.No.10. Asia- Location And Physical Features |
| Physics | Ch. No. 6 Static Electricity |
| Mathematics | Ch. No. 15. Linear Equation Ch. No. 21.Circles |
| Computer | Ch-9 Cloud Computing |
| History | Ch-6 British Policies and Their Impact. |
| English Language | 1. Formal Letter (Letter to the Editor) Ch-11 Degrees of Comparison |
| Biology | Ch.8 Food Production and Management II |
| Sanskrit | Ch.6 - विध्या सर्वस्य भूषणम् व्याकरण :- Future Tense, Imperative mood शब्द रूप :- अस्मद्, कवि रूप |
| Hindi | Ch-16 जमशेद जी नसरवान टाटा व्याकरण :- भाववाचक संज्ञा, विशेषण शब्द, मुहावरे, शब्दशुद्धीकरण, तत्सम -तदभव |
| Chemistry | Ch. No.9. Carbon |
| English Literature | 1.Where the Mind Is Without Fear (Poem) 2.A Night to Forget |



Class 8

Syllabus for Final Examination (80 Marks)

2018-2019

| SUBJECT | EXAM SYLLABUS |
|--------------------|--|
| Geography | Ch-11 Asia- climate, Natural vegetation and wild life. Ch-12 Asia- Agriculture Ch-14 India- Land and physical features Ch-15 India- Climate, Vegetation and wild life. Ch-16 Case studies from India. Ch-4 Atmospheric Pressure and Winds. Ch-6 Measuring Temperature and Rainfall. Maps of Asia and India. |
| Physics | Chap. 3 Heat Chap. 5- More About Energy Chap. 7- Magnetism and Electricity |
| Maths | Ch.No.7. Profit Loss, Discount and Tax Ch.No. 14. Factorization Ch.No. 16 Linear Inequations Ch.No.17 Quadrilaterals Ch.No. 18 Three Dimensional solids Ch.no.19 Geometrical Construction (Ex-B) Ch.No.20 Symmetry Ch.No.24 Volume and Surface Area Ch.No.25 Statistics Ch.No.26 Graphical Representation of Statistics Ch.No.27 Probability |
| History and Civics | History- Ch-7 The Great Uprising Ch-8 Reforms in India Society India's Freedom Struggle- The First Phase. India's Freedom Struggle- The Second Phase. Civics- |



St. Mary's Convent Inter College

LUCKNOW

| | |
|--------------------|---|
| | Ch-15 Agencies of the United Nations Ch-14 The United Nations Organization |
| Computer | Ch-5 Introduction to Java and Blue J Simple Formula based programs in Java |
| Hindi | Literature 15 मंत्र Ch-6 अपराजिता Ch-11 आखिर कितनी जमीन Ch-17 समर्पण (कविता) Language पत्र (प्रार्थना पत्र , अनौपचारिक पत्र , औपचारिक पत्र) अपठित गद्यांश व्यावहारिक व्याकरण |
| Sanskrit | 15 बालक: ध्रुवः 10 दुर्गा पूजा 11 सूक्ति षट्कं 4 गृध्रमार्जार कथा Grammar: Present Tense, Past Tense, Future Tense, Imperative Mood. Words:- अस्मद , युष्मद , कवि ,मति ,धेनु Translate into Sanskrit |
| English Literature | L-7 Coming Home to Delhi L-10 Darjeeling L-12 The Merchant of Venice Poem: A Poison Tree |
| Biology | Ch-4 Life Processes: Control and Co-ordination Ch-6 Pollution and Conservation Ch-8 Food Production and Management II |
| Chemistry | Ch-4 Atomic Structure Ch-5 Language of Chemistry Ch-6 Chemical Reactions Ch-7 Hydrogen Ch-8 Water. |
| English Language | L-12 Adverbs L-13 Prepositions. L-14 Phrasal Verbs L-30 Words followed by Prepositions. L-22 Conditional Clauses L-23 Combination of sentences L-25 Direct and Indirect Speech. Essay, Comprehension and Letter-(Formal / Informal). |



St. Mary's Convent Inter College

LUCKNOW

