

**LORETO CONVENT, ASANSOL**  
**CLASS VIII SYLLABUS 2023 – 2024**

**1<sup>st</sup> Term**

**English:** Language –

1. Composition (300 words)
2. Comprehension.
3. Letter writing ( Formal and Informal)
4. Email and Notice writing.
5. Nouns.
6. Verbs.
7. Non- Finites.
8. Adverbs.
9. tense- Past, Present and Future.
10. Prepositions.
11. Conjunctions.
12. Active and Passive Voice.
13. Adjectives.

Literature –

Prose :

1. Jane Eyre- Charlotte Bronte.
2. The Case of Defense- Graham Greene.
3. Collage of Dreams- Smita Sen.

Drama: As You Like It.

Poetry: 1. To India my Native Land- Henry Louis Vivian Derozio.  
2. The Tyger – William Blake.  
3. Lochinvar- Sir Walter Scott.

**Bengali:** Language – Essay Writing, Letter Writing, Comprehension , Bakya Poriborton, Bachya poribartan, Asudhi Sangsadhan, Ek kathai prakash, Upasarga  
Prose: Udvid Jagat, Gangar Sova, Mahamarir dine, ekti Gachher kahini.  
Poem: Sitahara Ram, Chinna Mukal

**Hindi:** Literature – Poem: Man Bhawan Sawan, Desh Hamara Dharti Apni.  
Prose : Gauri, Subah ka Bhula, Saikil ki Sawari, Amarkantak

Language – Morphology, suffix, Prefix, tatsam, tadbhav, gender, number, noun, pronoun, case, sentence, punctuation, opposite, idioms, proverb, comprehension, letter, advertisement-writing, diary-writing, synonyms, one word substitution, homonyms, words with various meanings.

**History:** History:

1. Beginning of the Modern world.
2. The Age of Revolutions.
3. Decline of the Mughal Empire.
4. Rise of Independent Regional Powers.

Civics:

1. The Union Legislature.
2. The Union Executive
3. The Judiciary.

- Geography:**
1. Representation of geographical features.
  2. Population dynamics.
  3. Migration.
  4. Urbanisation – causes and effects.
  5. Asia – Land, Climate and Natural Vegetation.
  6. Asia (Map Work.)

- Maths:**
1. Rational Numbers.
  2. Exponents and Powers.
  3. Squares and Square Roots.
  4. Cubes and Cube Roots.
  5. Operation on Sets.
  6. Algebraic Expressions and Identities.
  7. Linear Equations and Inequalities.
  8. Understanding Shapes.
  9. Data Handling (Statistics)

- Physics:**
1. Matter
  2. Physical Quantities & Measurements
  3. Force & Pressure
  4. Energy

- Chemistry:**
1. Matter.
  2. Physical and chemical changes.
  3. Elements, compounds and mixtures.
  4. Atomic Structure.
  5. Language of Chemistry.
  6. Carbon and its compounds (to be cont.)

- Biology:**
1. Transport in Plants.
  2. Reproduction in Plants.
  3. Reproduction in Humans.
  4. Ecosystems.
  5. Endocrine System and Adolescence.

**Computer Applications:**

1. Operating system
2. Spreadsheet -Functions and Charts
3. Algorithm and Flowcharts
4. Program Coding:
  - a. Introduction to Java.
  - b. Object oriented Programming.
  - c. Starting BlueJ.
  - d. Keywords.
  - e. Datatypes.
  - f. Literals and variables.
  - g. Operators (Arithmetic, logical, Relational, Prefixed and Postfixed)
  - h. Simple programming.

Practical

**Bengali (3<sup>rd</sup> Lang.) :** Purbapather Alochona

Prose : Pantaburi, Molla Nasiruddiner Golpo

Poem : Bara k, Amader Gram

[Spelling, Reading, English Meaning, Make Sentences, Question-Answer, Fill in The Blanks, True-False, Opposite Words, Comprehension, Paragraph Writing]

**Hindi (3<sup>rd</sup> Lang.) :** Literature- Suraj Aur Badal, Rakhna Hardam Yad, Do Bailon ki Katha, Padosi Desh Nepal, Desh Prem, Jangal Jangal Bat Chali.

Language – Paragraph, Make Sentence, Number, Gender, opposite, Correction of incorrect Sentences, Speelings

**Games:**

1. Aerobics.
2. Yogasana.
3. Indoor games.
4. Basketball.
5. Throwball.
6. Table Tennis.
7. Kho-Kho.

**S.U.P.W:**

- i) Craft with old bangles.
- ii) Newspaper Craft.
- iii) Painting
- iv) Keychain out of waste materials.

### Final Term

**English :** Language –

1. Composition
2. Comprehension.
3. Letter writing ( Formal and Informal)
4. Email and Notice writing.
5. Direct and Indirect Speech.
6. Subject Verb Agreement.
7. Transformation of Sentences.
8. Synthesis of Sentences.
9. Idioms and Proverbs.
10. Figures of Speech.
11. Revision of entire syllabus of First and Final Terms.

Literature –

Drama: Merchant of Venice.

Prose : 1. The Umbrella- Guy De Maupassant.  
2. The three Musketeers- Alexandre Dumas.  
3. Refund- Fritz Karinthy.

Poetry: 1. Paris in Spring- Sara Teasdale.  
2. The Send-Off- Wilfred Owen.  
3. Why They Stripped the Last Trees From the bank of the Creek- John Kinsella

**Bengali:** Language – Essay Writing, Letter Writing, Comprehension, Bakya poriborton, Bachya

poribartan, Asudhi Sangsadhan, Ek kathai prakash, Upasarga, Opposite Words, Padantar, Dhannatak sabda,

Prose: Parajito Everest, Bhagaban Bhoot, Rammohan, Nam nei

Poem: Chahibe na fire, Banglar mukh ami dekhiyachi.

**Hindi:** Literature – Deep Chalata Chal, Kabutan and Kabutarbazi, Gaililio Ki Durbin, Panch Parmeshwar, Tai, Poems ( First Term )  
Language – Adjective, verb, tense, gender, number, avayay, idioms, proverbs, comprehension, letter writing, essay, notice, prativedan, opposite, synonyms, one word substitution, homonyms, words with various meanings.

**History:** History:  
1. Rise of British power in Bengal.  
2. The Revolt of 1857.  
3. Indian Rewaissance- Soual and Religion Reformers.  
4. Rise of Indian Nationalism.  
Civics:  
1. The United Nations.  
2. Specialised Agencies of U.N.  
Revision- Union Legislature and Union Excutive

**Geography:** 1. Natural & Man-made disasters.  
2. India – Location and Physical Features.  
3. India – Climate , Natural Vegetation & wildlife.  
4. Human Resources.  
5. Map work – India.

**Maths:** 1. Playing with numbers.  
2. Percentage and its Applications.  
3. Simple & Compound Interest.  
4. Direct and Inverse Variation.  
5. Factorization.  
6. Construction of Quadrilateral.  
7. Circle.  
8. Symmetry , Reflection & Rotation.  
9. Visualising solid Shapes.  
10. Mensuration.

Project:  
1. First Term: Symmetry, Reflection and Rotation.  
2. Final Term: Visualising Solid Shapes.

**Physics:** 1. Light Energy.  
2. Heat Transfer.  
3. Sound.  
4. Electricity.  
5. Revision of all chapters in First Term.

- Chemistry:**
1. Chemical reactions.
  2. Hydrogen.
  3. Water.
  4. Carbon and its compounds.
  5. Atomic Structure. (Rev.)
  6. Language of chemistry. (Rev)

- Biology:**
1. The Circulatory System.
  2. The Nervous System.
  3. Diseases and First Aid.
  4. Food Production.
  5. Reproduction in Plants. (Revision)
  6. Transport in Plants. (Revision)

**Computer Applications:**

1. App Development
2. Computer Networking
3. Cloud computing
4. Program Coding
  - i. Input statement
  - ii. Conditional statements – if else
  - iii. Simple programming based on above mentioned concepts
5. Revision of Chapter 4 of First Term

Practical

**Bengali (3<sup>rd</sup> Lang.):** Prose : Nijaswa Songbaddata, Ramer Sankha

Poem : Pravati, anyakhane

[Spelling, Reading, English Meaning, Make Sentences, Question-Answer, Fill in The Blanks, True-False, Opposite Words, Comprehension, Paragraph Writing]

**Hindi (3<sup>rd</sup> Lang.):** Literature- Maa, Gend Ka Geet, Papa Jab Bachche The, Railway station, Aijak Newton, Rashtriya Pakshi Mor.

Language – Paragraph, Make Sentences, Number, Gender, Opposites, Correction of incorrect Spellings and sentences, Spellings.

- Games:**
1. Cricket
  2. Hockey
  3. Handball
  4. Long Jump
  5. Discuss Throw
  6. Badminton.
  7. Shot Put.
- Including 1<sup>st</sup> Term

- S.U.P.W:**
- i) Handkerchief stitching
  - ii) Fireless cooking.
  - iii) Lippon Art
  - iv) Cup Decoration

