

LORETO CONVENT, ASANSOL
CLASS VIII SYLLABUS 2022 – 2023

1st Term

English: Language –

1. Nouns
2. Verbs.
3. Non – Finites.
4. Present Tense : Revision
5. FutureTense: Revision
6. Past Tense: Revision
7. Notice.
8. Email Writing
9. Informal letters.
10. Prepositions.
11. Conjunctions.
12. Active and Passive Voice.
13. Comprehension.
14. Composition.

Literature –

Prose : 1. The New House.
2. The Enchanted.
3. The Grandfather and the Python.

Drama: As You Like It. Chapters 1 -7

Poetry: 1. The Hero.
2. The Village School Master.
3. How Beautiful is the Rain.

Bengali: Language – Essay Writing, Letter Writing, Comprehension , Bakya- sentences, Bachya paribartan, Asudhi Sangsadhan, Ek kathai prakash, Upasarga

Prose: Udvid Jagat, Gangar Sova, Mahamarir dine, Afganisthaner boudhadharma o boudha sanskriti

Poem: Sitahara Ram, Bangabhumir prati, Mulyaprapti, Chinna Mukal

Hindi: Literature – Poem: Anmol Sampada, Aasaman me urate Pakshi.
Prose : Tin Prashna, Van Ki Pukar, Sadagi Ki Murat, Pariksha

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

History: History:

1. A period of Transition.
2. The Age of Revolutions.
3. Decline of the Mughal Empire.
4. Rise of the Autonomous Regional Kingdom.

Civics:

1. Legislature and Executive.
2. 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 and GUI.
2. Formulas and Functions in Excel
3. Charts in Excel.
4. Algorithm and Flowcharts.
5. Program Coding:
 - a. Introduction to Java.
 - b. Object oriented Programming.
 - c. Starting BlueJ.
 - d. Keywords.
 - e. Datatypes.
 - f. Literals and variables.
 - g. Operators (arithmetic)
 - h. Simple programming.

Practical

Bengali (3rd 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 (3rd Lang.) : Poem: Hum nanhen – nanhen bachche hain, Jhatpat khao
 Story: Khargosh Aur Hathi, Rassakashi, Tyohar, Badal Gayi Vichardhara

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

- Games:**
1. Aerobics and Drills.
 2. Yogasana.
 3. Indoor games.
 4. Basketball.
 5. Throwball.
 6. Table Tennis.
 7. Baseball.
 8. Races

S.U.P.W: i) Craft with bangles.
ii) Newspaper Craft.

Final Term

English : Language – 1. Direct and Indirect Speech.
2. Transformation of Sentences.
3. Synthesis of Sentences.
4. Idioms.
5. Proverbs.
6. Figures of Speech.
7. Composition.
8. Formal and Informal letters.
9. Notice.
10. Email Writing.
Revision of entire syllabus.

Literature – Prose : 1. Michelangelo.
2. After Twenty Years.
3. The Dying Detective.
Poetry: 1. The Road Not Taken.
2. The Listeners.
3. Going down the hill on a bicycle.

Bengali: Language – Essay Writing, Letter Writing, Comprehension, Bakya- sentences, Bachya paribartan, Asudhi Sangsadhan, Ek kathai prakash, Upasarga, Opposite Words, Padantar, Dhannatak sabda,
Prose: Parajito everest, Bhagaban Bhoot, Rammohan, Nam nei
Poem: Ajayer char, Manus, Banglar mukh ami dekhayachi, chirodiner

Hindi: Literature – Poem: Kabir Ke Dohe, Jhansi Ki Rani
Story: Nyay Mantri, Ek tha Ram, Anokha, Kalewa, Kabuliwala
Language – Adjective, verb, tense, prefix, gender, number, avayay, idioms, proverbs, comprehension, letter writing, essay, notice, prativedan, opposite, synonyms, one word substitution, homonyms, words with various meanings.

History: History:
1. English East India Company.
2. Conquest of Bengal.
3. The Revolt of 1857.
4. Social and Religious Reforms.
5. The Rise of Indian Nationalism.
Civics:
1. The United Nations Organisation.
2. Specialised Agencies of U.N.

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 and Compound Interest.
4. Direct and Inverse Variation.
5. Factorisation.
6. Construction of Quadrilaterals.
7. Circle.
8. Symmetry, Reflection and Rotation.

9. Visualizing Solid Shapes.
 10. Mensuration.
 11. Linear Equations and Inequalities (Revision)
 12. Understanding Shapes. (Revision)
- 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. Force and Pressure (Revision)
 6. Energy (Revision)

- 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. Reproduction in Animals. (Revision)

Computer Applications:

1. App Development.
2. Networks.
3. Program Coding.
 - a. All the concepts of first term.
 - b. Operators (logical, relational, post and prefixed increment and decrement)
 - c. Input.
 - d. Control statements- if else statement.
 - e. Programming.

Revision of Chapter 1 and 4 of First Term.

Practical

- Bengali (3rd 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 (3rd Lang.):** Poem: Chand Ka Kurta, Kar lo paryawaran sudhar.

Story: Jimmedar Gopal, Pakshiyon Ki Duniyan, Rajsthan Ki Sair, Varun Ka Aatmavishwas.

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

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

- S.U.P.W:**
- i) Handkerchief (embroidery).
 - iii) Fireless cooking.

