LITTLE FLOWER CONVENT SCHOOL Syllabus (2024-2025) Class-X

ENGLISH LANGUAGE

Book: 1. Comprehensive Grammar Of Current English; Edited by Joseph, Biswas, Myall (IUP) 2. Workbook: Total English 9 (Morning Star) [Revised Edition 2023] Note:

- (a) Assignments as per ICSE instructions.
- (b) Language Syllabus inclusive for the next term.
- (c) Sufficient practice should be given of Applied Grammar Sentences based on Question 5 of ICSE Language paper.

Term I

Composition: Descriptive, Narrative, Argumentative Imaginative, Picture and poem based

Letters: Formal and informal

Email, Notice

Practice papers from Total English (to be distributed discretionally over the three terms)

Additional worksheets based on ICSE pattern to be done.

Term II

Composition: Descriptive, Narrative, Argumentative

Imaginative, Picture and poem based

Letters: Formal and informal

Email, Notice

Practice papers from Total English (to be distributed discretionally over the three terms)

Additional worksheets based on ICSE pattern to be done.

Term I

Composition: Descriptive, Narrative, Argumentative

Imaginative, Picture and poem based

Letters: Formal and informal

Email, Notice

Practice papers from Total English (to be distributed discretionally over the three terms)

Additional worksheets based on ICSE pattern to be done.

Question Paper Pattern Class X (80+20 MARKS)

Internal Assesment-20 marks (Class test, Notebook completion Project/Assignment & Attendance)

Time: 2 Hours

(Instructions to be written at the beginning of the question paper:)

- *Attempt all five questions.
- *The intended marks for questions or parts of questions are given in brackets.
- *You are advised not to spend more than 30 minutes in answering Question 1and 20 minutes in answering Question 2.

Question 1

- 1. It consists of a choice between five compositions (a) Imaginative; (b) Argumentative; (c) Descriptive; (d) Narrative; (e) Picture-based
- 2. The length of composition: 300-350 words

Question 2

• It consists of a choice between two letters – formal and informal.

Question 3

- It has two parts of 5 marks each (5+5) (a) Notice; (b) Email
- Both are compulsory.

Question 4

- It has a comprehension passage of about 500 words.
- Question (i) word meanings (words selected from the passage) [3]
 - In the form of MCQs (four options to be given)
 - Marks division (1+1+1)
- Question (ii) short answer questions [9]
 - Marks division (Four questions 2 marks each and one question 1 mark)
- Question (iii) summary question [8]
 - One question which the pupils are required to answer in not more than 50 words.

Question 5 Applied Grammar

- It consists of four parts.
 - (i) A verb passage with eight blanks and each blank is of ½ mark. Total marks [4]
 - (ii) Eight sentences in which pupils are required to fill appropriate words i.e. prepositions or phrasal verbs. Each sentence is of ½ mark. Total marks [4]
 - (iii) Synthesis of sentences. Pupils have to join the sentences without using and, but, so.
 - It is in the form of MCQs.
 - Four pairs of sentences are given.
 - > Each pair has four options.
 - Total marks [4]
 - ➤ Transformation of sentences. Pupils have to transform sentences according to the directions given. [8]

ENGLISH LITERATURE

Books: 1. DRAMA: Julius Caesar: William Shakespeare (Acts III, IV & V),

- 2. Shakespeare 's Julius Caesar Workbook ((Evergreen Publications)
- 3. TREASURE CHEST: A Collection of ICSE Short Stories & Poems (Evergreen Publications (India) Ltd. New Delhi)
- 4.TREASURE CHEST : A Collection of ICSE Short Stories and Poems Workbook VOL-I Poems (Evergreen Publications)
- 5. TREASURE CHEST: A Collection of ICSE Short Stories and Poems Workbook VOL-II Short Stories (Evergreen Publications)

Note: All assignments to be completed according to ICSE instructions.

Term I

1. Julius Caesar : Act III (Scene I to III)

Poems:

- Haunted Houses
- The Glove and the Lions

Short Stories:

- With the Photographer
- The Elevator

[Relevant Chapters to be done in the Workbooks]

Term II

1. Julius Caesar: Act IV (Scene I to III), Act III (Scene I to III) (Revision)

Poems:

- When Great Trees fall
- A Considerable Speck
- Haunted Houses (Revision)
- The Glove and the Lions (Revision)

Short Stories:

- The Girl Who Can
- The Pedestrian
- With the Photographer (Revision)
- The Elevator (Revision)

[Relevant Chapters to be done in the Workbooks]

Term III

 Julius Caesar: Act V (Scene I to V), Act III (Scene I to III) (Revision) Act IV (Scene I to III-(Revision),

Poems:

- The Power of Music
- When Great Trees fall (Revision)
- A Considerable Speck (Revision)
- Haunted Houses (Revision)
- The Glove and the Lions (Revision)

Short Stories:

- The Last Lesson
- The Girl Who Can (Revision)
- The Pedestrian (Revision)
- With the Photographer (Revision)
- The Elevator (Revision)

[Relevant Chapters to be done in the Workbooks]

Question Paper Pattern Class X (80+20 MARKS)

Internal Assesment-20 marks (Class test, Notebook completion Project/Assignment & Attendance)

Time: 2 Hours

(Instructions to be written at the beginning of the question paper:)

The paper has four sections.

Section A is compulsory - All questions in Section A must be answered.

*You must attempt one question from each of the Sections B, C and D and **one** other question from any Section of your choice.

*The intended marks for questions or parts of questions are given in brackets [].

SECTION A

- 1. All questions are compulsory to attempt.
- 2. It consists of 16 MCQs of 1 mark each.
- 3. 5 MCQs each are from Poetry and Prose.
- 4. 6 MCQs are from Drama/the play.

SECTION B: DRAMA

- 1. It consists of two extracts from the play.
- 2. Each extract has five questions with the marks division (3+3+3+3+4)

3. One question is compulsory and the other is optional.

SECTION C: PROSE - SHORT STORIES

- 4. It consists of two extracts from the short stories.
- 5. Each extract is of 16 marks and each extract has five questions with the marks division (3+3+3+4)
- 6. One question is compulsory and the other is optional.

SECTION D: POETRY

- 7. It consists of two extracts from the poems.
- 8. Each extract is of 16 marks and each extract has five questions with the marks division (3+3+3+4)

One question is compulsory and the other is optional.

HINDI

Book: एकांकी संचय Evergreen Publications साहित्य सागर Evergreen Publications सरस व्याकरण Evergreen Publications

Term I

एकांकी संचय

पाठ ४ - सूखी डाली

पाठ १ - संस्कार और भावना

साहित्य सागर –

पाठ ७ – संदेह

पाठ ८ - भीड़ में खोया आदमी

सरस हिंदी व्याकरण

विशेषण शब्द पृष्ठ (237,238,239,240)

भाववाचक संज्ञा- पृष्ठ (221,222)

तत्सम तद्भव पृष्ठ (257)

विलोम शब्द पृष्ठ (259,260,261)

पर्यायवाची पृष्ठ (251, 252, 253)

मुहावरे पृष्ठ (315, 316)

वाक्य परिवर्तन पृष्ठ (298, 299,300)

निबंध लेखन

पत्र लेखन

भाव ग्रहण

Term II

एकांकी संचय

पाठ 5-महाभारत के एक सांझ

पाठ २- बहू की विदा

साहित्य सागर

पाठ ९ - भेड़ और भेड़िये

पाठ 10 - दो कलाकार

सरस हिंदी व्याकरण

भाववाचक संज्ञापृष्ठ (223, 224)

विलोम शब्द पृष्ठ (262, 263, 264, 265)

विशेषण पृष्ठ (241,242,243,244)

पर्यायवाची शब्द पृष्ठ (254,255,256)

लोकोक्तियां पृष्ठ (319, 320,321)

निबंध लेखन

पत्र लेखन

भाव ग्रहण

Assignment language- निबंध

Literature - साहित्य सागर की कहानियों का उद्देश्य

Pre - board

एकांकी संचय

पाठ ६ – दीपदान

Entire syllabus will be included

Revision of whole syllabus

Revision of ICSE paper

Assignment -

Literature - एकांकी संचय की एकांकियों के शीर्षक की सार्थकता

Language - वाद विवाद

Question Paper Pattern Class IX (80+20 MARKS)

Internal Assesment-20 marks (Class test, Notebook completion Project/Assignment & Attendance)

खंड-क व्याकरण

निबंध लेखन

पत्र

भावग्रहण

व्याकरण

खण्ड (ख)

साहित्य: अवतरण पर आधारित प्रश्नोत्तर

HISTORY & CIVICS

Book: Indian History World Developments Civics

Publisher: Avichal Publishing Company

Term I

History

Chapter 1. The First War of Independence (1857)

Chapter 2. Factors Leading to the Growth of Nationalism and Foundation of the IndianNational Congress.

Chapter 3. Objective and Methods of Struggle of the Early Nationalists.

Chapter4. Second Phase of the Indian National Movement: Partition of Bengal and Other Developments.

Chapter 5. Muslim League and its Objectives.

Chapter 6. National Movement during the First World War: Lucknow Pact and OtherDevelopments.

Civics

Chapter 1. The Union Parliament.

Chapter 2. The Union Executive: The President and the Vice-President.

Term II

History

Chapter 7. National Movement: 1919-1934

(Non-Cooperation Movement, Civil Disobedience Movement and Other Forces at Work)

Chapter 8. The Cripps Mission and the Quit India Movement.

Chapter 9. Subhas Chandra Bose, Forward Bloc and the Indian National Army (INA)

Chapter 10. Independence and the Partition of India.

Chapter 16. The Non - Aligned Movement.

Civics

Chapter 4. The Union Judiciary: The Supreme Court.

Chapter 5. The State Judiciary: The High Courts.

Chapter 6. The Subordinate Courts.

Term III

History

Chapter 11. The First World War (1914-1918)

Chapter 12. Rise of Dictatorships: Fascism in Italy and Nazism in Germany.

Chapter 13. The Second World War (1939-1945)

Chapter 14. United Nations Organization: Origin, Objectives and the Principal Organs.

Chapter 15. Major Agencies of the United Nations.

Civics

Chapter 3. The Union Executive: The Prime Minister, the Union Cabinet and the Council of Ministers.

Question Paper Pattern Class X (80+20 MARKS)

Internal Assesment-20 marks (Class test, Notebook completion Project/Assignment & Attendance)

Part I -All questions are compulsory Q1&Q2

Q1-MCQs (History 10 questions including two dates also and Civics 6 questions)

Q2-Short questions. (4 questions from history and 3 from Civics)

Part-II Section -A -Civics

Attempt any two questions out of Q3,Q4 & Q5. Three questions should be given

Q3-a,b c

Q4-a,b c

Q5-a,b,c

Section -B

History (Do any - Three questions out of Q6,Q7,Q8,Q9 &Q10-10 marks each-Five questions should be given

Q6-a,b c

Q7-a,b c

Q8-a.b.c

Q9-a,b c

Q10-a,b c

Weightage for question paper setting: 30% questions from back exercises and 70% questions from inside the chapter.

*9&10 standard need to follow scope and board pattern.

GEOGRAPHY

Book: Total Geography (Volume II)

Publisher: Morning Star

Term I

Part-I

- 1. Interpretation of Topographical maps (topics-a, b, c, d and e refer scope).
- 2. Map of India (Refer scope)

Part -II Geography of India

Ch.7 Climate

Ch.8 Soil Resources

Ch.9 Natural Vegetation

Ch.10 Water Resources

Ch.11 Mineral resources

Term II

Part-I

- 3. Interpretation of Topographical maps (topics-f, g and h refer scope).
- 4. Map of India (Refer scope)
- Ch. 12 Conventional sources of energy

Ch. 13. Non -conventional sources of energy

Ch.14 Agriculture-I

Ch. 15 Agriculture-II Food Crops

Ch.16 Agriculture-III Cash Crops-I

Ch.17 Agriculture-IV Cash Crops-2

Ch. 18 Manufacturing industries (Agro based)

Ch. 19 Mineral based industry

Note: The following topics of Term1 to be included in Term -

Interpretation of Topographical maps (topics-a, b, c, d, e refer scope).

Ch.7 Climate

Ch. 8 soil resources

Ch.9 Natural Vegetation

Ch. 10 Water Resources

Ch.11 Mineral resources

Term III (Pre Boards)

Ch.20 Transport

Ch.21 Waste management-1 Impact of waste-accumulation.

Ch. 22 Waste management-II (safe disposal of waste)

NOTE:

- a) Full Syllabus to be included in Term-3 (Pre board exams).
- b) Refer scope for further details.
- b) For format of the Question paper, follow the sample paper sent by the council.

Project: Any one assignment/project -Refer ICSE Syllabus.

Question Paper Pattern Class X (80+20 MARKS)

Internal Assesment-20 marks (Class test, Notebook completion Project/Assignment & Attendance)

TERM I

PARTI

Q1. MAP

Q2. MCQS

Q3. TOPOSHEET

PART II

ATTEMPT FIVE QUESTIONS OUT OF SIX. 10 MARKS EACH

NOTE: - ONE QUESTION BASED ON ONE UNIT Q6. A MIXED BAG QUESTION.

TERM II

PARTI

Q1. MAP

Q2. MCQS

Q3. TOPOSHEET

PART II

ATTEMPT FIVE QUESTIONS OUT OF SEVEN. 10 MARKS EACH

NOTE: - ONE QUESTION BASED ON ONE UNIT.

TERM III

PARTI

Q1. MAP

Q2. MCQS

Q3. TOPOSHEET

PART II (50 MARKS)

ATTEMPT FIVE QUESTIONS OUT OF NINE.

NOTE: - ONE QUESTION BASED ON ONE UNIT.

MATHEMATICS

Book: Foundation Mathematics Publisher: R.S. Aggarwal

Author: Goyal Brothers Prakashan

Term I

- 1. Commercial Mathematics:
 - (i) Goods and Services Tax (GST)
 - (ii) Banking
 - (iii) Share & Dividend
- 2. Algebra:
 - (i) Linear Inequations
 - (ii) Quadratic Equations in One Variables
 - Nature of Roots
 - Solving Quadratic Equation (by Factorization, using Formula)
 - Problems on Quadratic Equations
 - (iii) Proportion
 - (iv) Factorization of Polynomials
 - (v) Matrices
 - (vi) Arithmetic Progression

Term II

3. Algebra:

- (vii) Geometric Progression
- (vii)Co-ordinate Geometry
- (a) Reflection
- (b) Section Formula and Mid-point Formula
- (c) Equation of Straight Line
- 4. Geometry:
 - (a) Similarity (as a size transformation)
 - (b) Similarity of Triangles
 - (c) Loci
 - (d) Circle:
 - (i), (ii) Angle and Cyclic Properties
 - (iii) Tangent and Secant Properties
 - 19 (e) Constructions

*Commercial Mathematics from Term-I will be tested in Term-II exam.

Pre - board

5. Mensuration:

Area and volume of Solids (Cylinder, Cone, Sphere)

- 6. Trigonometry:
 - (a) Trigonometric Identities
 - (b) Heights and Distances
- 7. Statistics:
 - (a) Graphical Representation of data
 - (b) Measures of Central Tendency: Mean, Median, Mode

8. Statistics:

Probability

Note: Entire Syllabus (Term-I, Term-II and Pre-Board Exam) will be tested in Pre-Board Exam. Assignment: Two assignments according to ICSE topics to be done, first in August and second in November.

Question Paper Pattern Class X (80+20 MARKS)

Internal Assesment-20 marks (Class test, Notebook completion Project/Assignment & Attendance)

Section A (40 marks) Section B (40 marks)

Q4- Q10 (Attempt any 4 questions).

Note: Only 2*2 cm graph sheets to be used.

PHYSICS

Book - Concise Physics Part II

Publisher: Selina

Term I

Ch. 1 Force

Ch. 2 Work & Energy

Ch. 3 Machines

Ch. 4 Refraction of light at a plane surfaces

Term II

Ch 5 Refraction through a lens

Ch 6 Spectrum

Ch 7 Sound

Ch 8 Current electricity

Ch 9 Household Circuits

NOTE: FROM TERM 1 SYLLABUS CHAPTER 3 AND 4 WILL BE ASSESSED IN TERM 2 ALSO.

Term III

Ch10 Electromagnetism

Ch11 Calorimetry

Ch12 Radioactivity

NOTE:

IN EACH TERM TWO EXPERIMENTS WILL BE CONDUCTED.

THE ENTIRE SYLLABUS FOR THE SESSION WILL BE ASSESSED IN PREBOARDS.

Question Paper Pattern Class IX (80+20 MARKS)

Internal Assesment-20 marks (Class test, Notebook completion Project/Assignment & Attendance)

SECTION A (COMPULSORY)

Q.1. MULTIPLE CHOICE QUESTIONS

Q.2. SHORT ANSWER TYPE

Q.3. SHORT ANSWER TYPE

SECTION B (TOTAL NO. OF QUESTIONS 6, ATTEMPT ANY 4)

Q.4 TO Q.9

CHEMISTRY

Book name: ICSE Concise Chemistry X

Publisher: Selina publishers

Author: Dr. SP Singh

Term I

Chapter 1: Periodic table periodic properties and variations of properties.

Chapter 2 : Chemical bonding

Chapter 3: Acids, bases and salts.

Chapter 4: Analytical Chemistry.

Chapter 5: Mole concept and stoichiometry.(Till 5B)

Practical work:

- (a) Recognition and identification of gases.
- (b) Detection of anions and cations.

Note: (a) Syllabus to be covered according to the scope.

Term II

Chapter 5: Mole concept and stoichiometry (5C and 5D)

Chapter 6: Electrolysis Chapter 7: Metallurgy.

Chapter 8: Hydrogen chloride

Chapter 9: Ammonia Chapter 10: Nitric acid

Practical work:

- (a) Distinguish between acidic and basics solutions.
- (b) Distinguish between Copper oxide and Manganese dioxide.
- (c) Previous Term syllabus will not be assessed.
- (d) Project for term 2: extraction of aluminum.

Practical work for term 2 will be assessed.

Term III

Chapter 11: Sulphuric acid

Chapter 12: Organic Chemistry.

Note:

- > Entire syllabus will be included for the pre boards.
- Written assessment in all the three terms.
- Syllabus to be covered according to the scope.
- Term 3 project: Isomerism
- Project will be assessed in all the three terms.

Question Paper Pattern Class X (80+20 MARKS)

Internal Assesment-20 marks (Class test, Notebook completion Project/Assignment & Attendance)

Section A (compulsory)

Question 1. MCQ (15 in total)

Question 2 (I) Diagram based question

- (ii) Match the following
- (iii) Fill in the blanks
- (iv) Identify the following
- (v) General question objective, chemical formula/symbols, observation question.

Section B (Out of 6 questions, 4 to be attempted)

Each question with sub-parts

Give reasons:

Distinguish between

Definitions

Observation questions

State the term defined by the following

Complete the sentence using the missing word.

Explain the following

Numericals

BIOLOGY

Book: Concise Biology

Publisher: Selina

Author: Dr. H.S. Vishnoi

Term I

Chapter 2. Structure of chromosomes, cell cycle and cell division.

Chapter 3. Genetics

Unit -2: Plant physiology

Chapter 4. Absorption by roots

Chapter 5. Transpiration

Term II

Unit -3: Human Anatomy and Physiology

Chapter 6. Photosynthesis

Chapter 7. Chemical coordination in plants

Chapter 8 The circulatory system

Chapter 9 The Excretory system

Chapter 10 The nervous system.

First Term Syllabus will be assessed.

Term III (Pre Board)

Chapter 11 Sense organs

Chapter 12 The endocrine system

Chapter 13 The Reproductive system

Chapter 14 Evolution

Chapter 15 Population

Chapter 16 Pollution

Full syllabus will be assessed.

Question Paper Pattern Class X (80+20 MARKS)

Internal Assesment-20 marks (Class test, Notebook completion Project/Assignment & Attendance)

Section -A (40) All questions are compulsory.

Question 1 MCQ

Question 2. One word or one line with five sub parts(a-e) –(each part should carry one mark)

Name the following

True and false

Odd one out

Location and function

Match etc.

Section-B (40). Attempt any four

Question: - 3,4,5,6,7,8 (with sub parts)

a to d (define, full form, biological terms etc.), e) (DBQ or diagram for drawing)

COMPUTER APPLICATION

Book-Computer Applications

Publisher-Dhanpat Rai & Co.

Author- Sumita Arora

Term I

Chapter 1 Revising Basic Java Concepts

Chapter 2 Class as a Basis of all Computation

Chapter 3 User Defined Methods

Chapter 4 Constructors

*Assignment Based on the above topics.

Term II

Chapter 5 Using Library Classes

Chapter 6 Encapsulation

Chapter 7 Arrays(except two Dimension Array)

Chapter 8 String Handling

*Assignment Based on above topics.

*Term 1 syllabus will be included.

Term III (Pre Board)

Chapter 7 Arrays

Chapter 9 Miscellaneous Programs

Revision of full syllabus

*Assignment Based on above topics.

*Full syllabus to be included in pre boards.

Question Paper Pattern Class X (100+100 MARKS)

Internal Assesment-20 marks (Class test, Notebook completion Project/Assignment & Attendance)

Section A

Que 1-MCQ

Que 2-Outputs

Section B (15 *4))

Do any four out of 6 Questions

Note-Strictly According to Board Pattern.

MORAL SCIENCE

Book: Gems for life (A unique book on value education)

Publisher: Progress

Term I

Lesson: 1,2

Term II

Lesson: 3,4,5,6

Term III

Lesson: 7,8,9,10

Question Paper Pattern Class X (25 MARKS)

Time: 1 hour Section A Que 1-MCQ

Que 2-Short answers

Que 3-Long answers

Que 4-Case study/opinion answers.