

Lt. Col. MEHAR LITTLE ANGELS SR. SEC. SCHOOL
PRE BOARD EXAMINATION SYLLABUS (2025-26)
CLASS - X

| SUBJECT | NAME OF SUBJECT TEACHER |
|-------------------|--|
| English | Ms. Navjot Kaur, Ms Sakshi Sanduja |
| Hindi | Ms. Davinder Kaur |
| Maths | Ms.Guneet Kaur, Mr. Joginder Bajaj |
| Science | Ms. Shweta Narayan, Ms. Meenu Saini , Mr. Surya Pratap |
| Social Science | Ms Ruchika Beniwal, Ms. Kavita Chauhan, Mr. Naveen, Ms Prachi |
| IT | Ms. Navita Saini , Ms. Swati Garg |

ENGLISH LANGUAGE AND LITERATURE

UNSEEN PASSAGE

BOOK- FIRST FLIGHT (PROSE)

- Chapter 1 A Letter to God
- Chapter 2 Nelson Mandela-Long Walk to Freedom
- Chapter 3 Two Stories About Flying
- Chapter 4 From the Diary of Anne Frank
- Chapter 5 Glimpses of India
- Chapter 6 Mijbil the Otter
- Chapter 7 Madam Rides the Bus
- Chapter 8 The Sermon at Benares
- Chapter 9 The Proposal

(POETRY)

1. Dust of Snow
2. Fire and Ice
3. A Tiger in the Zoo
4. How to Tell Wild Animals
5. The Ball Poem
6. Amanda!
7. The Trees
8. Fog
9. The Tale of Custard the Dragon
10. For Anne Gregory

BOOK – FOOTPRINTS WITHOUT FEET

- Chapter 1 A Triumph of Surgery
- Chapter 2 The Thief’s Story
- Chapter 3 The Midnight Visitor
- Chapter 4 A Question of Trust
- Chapter 5 Footprints without Feet
- Chapter 6 The Making of a Scientist
- Chapter 7 The Necklace
- Chapter 8 Bholi
- Chapter 9 The Book That Saved the Earth

WRITING SKILLS

Letters to the Editor, Letters of Complaint,
Letters of Inquiry, Letters of placing order
Analytical paragraph

GRAMMAR

Tenses, Modals, Determiners, Subject-Verb Concord,
Verbs, Reported Speech

विषय - हिंदी

पुस्तक - स्पर्श 2

गद्य खंड

बड़े भाई साहब

डायरी का एक पन्ना

ततारों - वमीरो कथा

तीसरी कसम के शिल्पकार शैलेंद्र

अब कहाँ दूसरे के दुख से दुखी होने वाले

पतझर में टूटी पत्तियाँ

कारतूस

पद्य खंड

साखी (कबीर)

पद (मीरा)

मनुष्यता

पर्वत प्रदेश में पावस

तोप

कर चले हम फिदा

आत्मत्राण

व्याकरण प्रकरण

पदबंध, रचना के आधार पर वाक्य रूपांतरण, समास, मुहावरे

लेखन कौशल

अनुच्छेद, औपचारिक पत्र, सूचना लेखन, विज्ञापन लेखन, लघुकथा लेखन, ई-मेल लेखन

अपठित बोध

अपठित गद्यांश

MATHEMATICS

Chapter 1: Real Numbers

Chapter 2: Polynomials

Chapter 3: Pair of Linear Equation in Two Variables

Chapter 4: Quadratic Equations

Chapter 5: Arithmetic Progressions

Chapter 6: Triangles

Chapter 7: Coordinate Geometry

Chapter 8: Introduction to Trigonometry

Chapter 9: Some Applications of Trigonometry

Chapter 10: Circles

Chapter 12: Areas Related to Circles

Chapter 13: Surface Areas and Volumes

Chapter 14: Statistics

Chapter 15: Probability

SCIENCE

BIOLOGY

Ch: 5 life processes

Ch: 6 control and coordination

Ch: 7 How do organisms reproduce?

Ch: 8 Heredity

Ch: 13 Our Environment

PHYSICS

Ch-9 light reflection and refraction
Ch-10 the human eye and colourful world
Ch-11 Electricity
Ch-12 Magnetic effect of electric current

CHEMISTRY

Chapter No.1- Chemical Reactions and Equations
Chapter No. 2 - Acids, Bases and Salts
Chapter No. 3 - Metal and Non-Metals
Chapter No.4 - Carbon and its Compounds

SOCIAL SCIENCE

HISTORY

Chapter 1: The Rise of Nationalism in Europe
Chapter 2: Nationalism in India
Chapter 3: The Making of a Global World

Only subtopics: 1 to 1.3 to be evaluated in the Board Examination.

Chapter 5: Print Culture and the Modern World

GEOGRAPHY

Chapter 1: Resources and Development
Chapter 2: Forest and Wildlife Resources
Chapter 3: Water Resources
Chapter 4: Agriculture
Chapter 5: Mineral and Energy Resources
Chapter 6: Manufacturing Industries
Chapter 7: Lifelines of National Economy

Only map pointing to be evaluated in the Board Examination.

POLITICAL SCIENCE

Chapter 1: Power Sharing
Chapter 2: Federalism
Chapter 3: Gender, Religion and Caste
Chapter 4: Political Parties
Chapter 5: Outcomes of Democracy

LIST OF MAPS

HISTORY

Chapter 2: Nationalism in India

I Congress Sessions:

1920 Calcutta, 1920 Nagpur 1927 Madras

II Satyagraha Movements

Kheda Champaran Ahmedabad mill workers

III Jallianwala Bagh

IV Dandi March

GEOGRAPHY

Chapter 1: Resources and Development

Identify: Major Soil Types

Chapter 3: Water Resources

Locating and Labelling:

Salal Bhakra Nangal Tehri Rana Pratap Sagar Sardar Sarovar Hira Kund Nagarjuna Sagar
Tungabhadra

Chapter 4: Agriculture

Identify: Major areas of rice and wheat

Largest /major producer states of sugarcane, tea, coffee rubber, cotton and jute

Chapter 5: Mineral and Energy Resources

Identify:

- a. **Iron ore mines:** Mayurbhanj Durg Bailadila Bellary Kudremukh
b. **Coal Mines:** Raniganj Bokaro Talcher Neyveli
c. **Oil Fields:** Digboi Naharkatiya Mumbai High Bassien Kalol Ankaleshwar

Locate and label:

Power Plants: Thermal: Namrup Singrauli Ramagundam

Nuclear: Narora Kakrapara Tarapur Kalpakkam

Chapter 6: Manufacturing Industries

Locating and Label:

Cotton Textile Industries: Mumbai Indore Surat Kanpur Coimbatore

Iron and Steel Plants: Durgapur Bokaro Jamshedpur Bhilai Vijaynagar Salem

Software Technology Parks: Noida Gandhinagar Mumbai Pune Hyderabad

Bengaluru Chennai Thiruvananthapuram

Chapter 7: Lifelines of National Economy

Locating and Label:

Major Sea Ports: Kandla Mumbai Marmagao New Mangalore Kochi

Tuticorin Chennai Vishakhapatnam Paradip Haldia

International Airports: Amritsar (Raja Sansi-Sri Guru Ramdass jee) Delhi (Indira Gandhi)

Mumbai (Chattarpati Shivaji) Chennai (Meena Bakkam) Kolkotta (Netaji Subhash Chandra Bose)

ECONOMICS

Chapter 1 -Development

Chapter 2 - Sectors of the Indian Economy

Chapter 3 - Money and Credit

Chapter 4 - Globalisation and The Indian Economy

Sub topics:

What is Globalisation?

Factors that have enabled Globalisation

INFORMATION TECHNOLOGY

PART A EMPLOYABILITY SKILLS (10 Marks)

Unit 1: Communication Skills - II

Unit 2: Self - Management Skills - II

Unit 3: ICT Skills - II

Unit 4: Entrepreneurial Skills - II

Unit 5: Green Skills - II

PART B SUBJECT SPECIFIC SKILLS (40 Marks)

Unit 1: Digital Documentation (Advanced)

Unit 2: Electronic Spreadsheet (Advanced)

Unit 3: Database Management System

Unit 4: Maintain Health, Safety and Secure Working Environment