

**LT. COL. MEHAR LITTLE ANGELS SR. SEC. SCHOOL
SYLLABUS FOR HALF YEARLY EXAMINATION (2025-2026)**

CLASS - X

SUBJECT	NAME OF SUBJECT TEACHER
English	Ms. Sakshi, Ms. Navjot Kaur
Hindi	Ms. Davinder Kaur
Mathematics	Ms. Guneet Kaur, Ms. Kawalpreet
Science	Ms. Meenu, Ms. Shweta, Mr. Deepak
Social Science	Ms. Kavita Chauhan, Ms. Prachi Jain, Mr. Naveen, Ms. Ruchika
Information Technology	Ms. Swati Garg, Ms. Navita Saini

ENGLISH LANGUAGE AND LITERATURE

UNSEEN PASSAGE

1. Discursive passage
2. Case based factual passage (with visual input - statistical data, chart etc).

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 (Part 1)

(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

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

WRITING SKILLS

Letters to the editor, letters of inquiry, Analytical Paragraph

GRAMMAR

Tenses, Editing (finding errors), Gap Filling

विषय – हिंदी (ब)

पुस्तक - स्पर्श 2

गद्य खंड

- पाठ-1 बड़े भाई साहब
पाठ-2 डायरी का एक पन्ना
पाठ-3 ततारा वामीरो कथा

पद्य खंड

- अध्याय 1 साखी (कबीर)
अध्याय 2 पद (मीरा)
अध्याय 3 पर्वत प्रदेश में पावस (सुमित्रा नंदन पन्त)
अध्याय 4 तोप (वीरेन डंगवाल)

पुस्तक - संचयन 2(पूरक पुस्तक)

कहानी -1 हरिहर काका

व्याकरण प्रकरण

- 1- पदबंध
- 2- मुहावरे
- 3- रचना के आधार पर वाक्य भेद
- 4- समास

लेखन कौशल

अनुच्छेद , औपचारिक पत्र , सूचना लेखन , विज्ञापन लेखन , लघु कथा 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 7: Coordinate Geometry

Chapter 8: Introduction to Trigonometry

Chapter 9: Some Applications of Trigonometry

SCIENCE

BIOLOGY

Chapter 5: Life Processes

Chapter 6: Control and Coordination

PHYSICS

Chapter 9: Light

Chapter 10: Human Eye and the Colourful World

Chapter 11: Electricity

CHEMISTRY

Chapter No.1- Chemical Reactions and Equations

Chapter No.2 - Acids, Bases and Salts

SOCIAL SCIENCE

HISTORY

Chapter 1 – The Rise of Nationalism in Europe

Chapter 2 - Nationalism in India

chapter 3- The Making of a Global World (sub topics 1 to 1.4)

GEOGRAPHY

Chapter 1- Resources and Development

Chapter 2- Forest and Wildlife Resources

Chapter 3- Water Resources

Chapter 4- Agriculture

POLITICAL SCIENCE

Chapter 1- Power Sharing

Chapter 2- Federalism

Chapter 3- Gender, Religion & Caste

Chapter 4- Political Parties

ECONOMICS

Chapter 1- Development

Chapter 2- Sectors of the Indian Economy

Map Work

History

Nationalism in India

1. Congress Sessions

1920 Calcutta , 1920 Nagpur, 1927 Madras

2. Satyagraha Movements

Kheda, Champaran and Ahmedabad

3. Jallianwala Bagh

4. Dandi March

Geography

1. Resources and development

Identify major soil types

2. Water Resources

Locating and labelling

Salal, Bhakra Nangal, Tehri, Rana

Pratap Sagar ,Sardar Sarovar, Hira kund,

Nagarjuna Sagar and Tungabhadra

3. Agriculture

Identify major areas of rice and wheat

production, largest and major producer

states of sugarcane, tea, coffee, rubber,

cotton and jute.

INFORMATION TECHNOLOGY

Part A Employability Skills

Unit 3: ICT Skills - II

Unit 4: Entrepreneurial Skills - II

Unit 5: Green Skills - II

Part B Subject Specific Skills

Unit 2: Electronic Spreadsheet (Advanced)

Unit 3: Database Management System

Unit 4: Maintain Healthy, Safe and Secure Working Environment.