

**ARMY PUBLIC SCHOOL, PATIALA**  
**HALF YEARLY EXAMINATION SYLLABUS**  
**CLASS- X (2023-24)**  
**SUBJECT- ENGLISH**

**Main Reader**

**Prose-**

- LS 1- A Letter to God
- LS 2- Nelson Mandela- Long walk to Freedom
- LS 3- Two Stories about Flying
- LS 4- From the Diary of Anne Frank
- LS 5- Glimpses of India
- LS 6- Mijbil the Otter
- LS 7- Madam Rides the Bus

**Poems-**

- P1- Dust of Snow
- P2- Fire and Ice
- P3- A Tiger in the Zoo
- P4- How to tell Wild Animals
- P5- The Ball Poem
- P6- Amanda
- P7- The Trees

**Supplementary Reader**

- LS 1- A Triumph of Sugery
- LS 2- The Thief's Story
- LS 3- The Midnight Visitor
- LS 4- A Question of Trust
- LS 5- Footprints without Feet

**Writing**

- Analytical Paragraph Writing
- Formal Letter
- Diary Entry
- Informal Letter
- Description Writing

**Grammar**

Tenses, Subject verb agreement and Reported speech  
Exercises on Editing (Error correction and supplying missing word) , cloze gap filling,  
Transformation of sentences, conversation, Rearrangement)

**Reading passages for comprehension:**

**Discursive passage**

**Case study based passage**

## **SUBJECT- MATHEMATICS**

1. Real Numbers
2. Polynomials
3. Pair of linear equations in two variables
4. Quadratic equations
5. Arithmetic Progression
6. Triangles
7. Coordinate Geometry
8. Introduction to Trigonometry

## **SUBJECT: SCIENCE**

- Chapter 2 :Acids, bases and salts  
Chapter 3: Metals and non-metals  
Chapter 5 : Life processes  
Chapter 6 : Control and coordination  
Chapter 9 : Light- Reflection and Refraction  
Chapter 10 : Human Eye and colorful world  
Chapter 11: Electricity

## **SUBJECT: SOCIAL SCIENCE**

### **HISTORY**

1. Nationalism In Europe
2. Nationalism In India

### **GEOGRAPHY**

1. Resource and Development
2. Forest and Wildlife
3. Water Resource
4. Agriculture

### **CIVICS**

1. Power Sharing
2. Federalism
3. Gender, Religion and Caste

### **ECONOMICS**

1. Development
2. Sectors of Indian Economy

## वर्षय-हिंदी

### स्पर्श

पद्य- कबीर साखी, मीरा के पद, मनुष्यता , पर्वत प्रदेश में पावस

गद्य- बड़े भाई साहब, डायरी का एक पन्ना, ततारा वामीरो कथा

संचयन - हरिहर काका

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

लेखन - अनुच्छेद लेखन, पत्र लेखन (औपचारिक), सूचना लेखन, लघु कथा लेखन/ ईमेल लेखन, विज्ञापन लेखन

अपठित गद्यांश

## SUBJECT: PUNJABI

ਵਿਆਕਰਨ -ਅਣਡਿੱਠਾ ਪੈਰਾ

ਅਣਡਿੱਠੀ ਕਾਵਿ ਟੁਕੜੀ, ਸਮਾਸੀ ਸ਼ਬਦ, ਕਿਰਿਆ ਵਿਸ਼ੇਸ਼ਣ, ਮੁਹਾਵਰੇ( ਕ, ਖ, ਗ ਵਾਲੇ) ,

ਪੱਤਰ ਰਚਨਾ, ਚਿੱਤਰ ਵਰਨਣ, ਲੇਖ

ਪਾਠ-ਘਰ ਦਾ ਪਿਆਰ, ਕੁਲਫੀ, ਜਫਰਨਾਮਾ, ਸੇ ਕਿਉਂ ਮੰਦਾ ਆਖੀਐ, ਕਿਰਪਾ ਕਰਕੇ ਬਖਸਿ ਲੈਹੁ, ਤੂੰ

ਮੇਰਾ ਪਿਤਾ ਤੂੰ ਹੈ ਮੇਰਾ ਮਾਤਾ।

## SUBJECT: INFORMATION TECHNOLOGY

1. Unit 1- Communication Skills – II
2. Unit 2- Self Management Skills – II
3. Unit 6 -Digital Documentation
4. Unit 7- Electronic Spreadsheet (Advanced)
5. Unit 8- Database Management System