

**CLASS – X**

**HALF YEARLY EXAM SYLLABUS**

**1. ENGLISH :**

FIRST FLIGHT

- \* A Letter to God
- \* Nelson Mandela
- \* Two Stories of Flying
- \* From the Diary of Anne Frank
- \*Dust of Snow
- \*Fire and Ice
- \*A Tiger in the zoo
- \*How to tell Wild Animals
- \*The Ball Poem

FOOTPRINTS WITHOUT FEET

- \* A Triumph of Surgery
- \* A Thief's Story
- \* The Midnight Visitor
- \* A Question of Trust
- \* Footprints without Feet

GRAMMAR

Tenses, Subject-Verb Agreement, Modals , Reported Speech.

WRITING

- \*Letter to the Editor
- \* Analytical Paragraph

READING

- Discursive Passage ,
- Case Based Factual Passage

## **2. MATHEMATICS :**

Chapter 1 - Real Numbers.

Chapter 2 - Polynomials.

Chapter 3 - Pair of Linear Equations in Two Variables.

Chapter 4 - Quadratic Equations.

Chapter 5 - Arithmetic Progressions.

Chapter 6 - Triangles.

Chapter 7 - Coordinate Geometry.

## **3. SCIENCE AND TECHNOLOGY :**

CHEMISTRY

\* Chemical Reactions and Equations.

\* Acids, Bases, and Salts.

\* Metals and Non-Metals.

BIOLOGY

\* Life Processes.

\* Control and Coordination.

PHYSICS

\* Light-Reflection and Refraction.

\* Human Eye and Colourful World.

\* Electricity

## **4 . SOCIAL SCIENCE**

HISTORY

Chapter 1 – The Rise of Nationalism in Europe.

Chapter 2 – Nationalism in India

## GEOGRAPHY

Chapter 1- Resources and Development

Chapter 2- Forest and Wildlife Resources

Chapter 3- Water Resources

## ECONOMICS

Chapter 1 – Development

Chapter2- Sectors of Indian Economy

## DEMOCRATIC POLITICS

Chapter 1 - Power Sharing

Chapter 2 - Federalism

Chapter3- Gender, Religion and Caste

## 5 **HINDI:**

क्षितिज

पद्म - सूर के पद , उत्साह अट नहीं रही, आत्मकथ्य

गद्य - नेताजी का चश्मा, बालगोबिन भगत, लखनवी अंदाज

कृतिका - माता का अँचल

व्याकरण - पद- परिचय, अलंकार, रचना के आधार पर वाक्य-भेद, वाच्य

रचनात्मक लेखन - पत्र - लेखन, अनुच्छेद-लेखन, स्ववृत्त,

औपचारिक ई-मेल, विज्ञापन, संदेश लेखन अपठित गद्यांश, अपठित काव्यांश

## 6. **COMPUTER APPLICATION :**

1. Internet Basics

2. Internet services and Mobile Technologies

3. HTML-I; Basic HTML Elements

4. HTML-IT: Images links and Tables