



# **B.V.M. PUBLIC SCHOOL**

## **SYLLABUS FOR UT-1**

### **GRADE: X**

#### **ENGLISH :**

\*Reading\* - Discursive Passage

\*Writing\* - Formal Letter (Editor and placing order)

\*Grammar\* - Tenses, Subject Verb Concord, Integrated Grammar.

#### **\*Literature\***

##### **First Flight**

Ch-1 A Letter to God

Ch-2 Nelson Mandela - A Long Walk to Freedom

Poems – (1) Dust of Snow, (2) Fire and Ice, (3) A Tiger in the Zoo

##### **Footprints Without Feet -**

Ch- 1 A Triumph of Surgery

#### **विषय- हिंदी**

**व्याकरण** - वाक्य, वाच्य, अंलकार, पद परिचय, पत्र

**क्षितिज पद्य:** सूरदास के पद, आत्मकथ्य

**क्षितिज गद्य:** नेताजी का चश्मा

**कृतिका** - माता का आँचल

#### **MATHEMATICS**

Chapter-1 Real Numbers

Chapter-2 Polynomials

Chapter 3 Pair of linear equations in two variables

Chapter-8 Trigonometry

#### **SCIENCE**

Chapter 1 Chemical reaction and equation

Chapter-5 Life processes

Chapter -9 Light: reflection and refraction

- **SOCIAL SCIENCE**

Chapter 1 Resources & Development

Chapter 1 Development

Chapter 1 Power Sharing

Chapter 1 Nationalism in India (till the Non-Cooperation Movement)

**Map Work**

**GEOGRAPHY**

Resources: Soil map

Lifeline of the National economy: Six International Airports

**HISTORY**

Chapter 1 Nationalism in India

Important congress sessions.

Places of three Satyagraha.

Jallianwala Bagh, Dandi March

- **ARTIFICIAL INTELLIGENCE**

**Part-A**

Ch-1: Communication Skill II

Ch-2: Self-management skill II

Ch-3: ICT

**Part-B**

Ch-1: Introduction to AI

Ch-2: AI project cycle