



# UNIVERSITY MODEL SCHOOL

DR. B.R. AMBEDKAR UNIVERSITY, AGRA

## SYLLABUS FOR FIRST TERM EXAMINATION- 2021-22

### Class-10<sup>th</sup>

#### ENGLISH :-

- First Flight :-
1. A letter to God
  2. Nelson Mandela
  3. Two stories about flying
  4. From the diary of Anne Frank
  5. The hundred dresses
- Footprints without Feet :-
1. A triumph of surgery
  2. A thief's story
  3. The midnight visitor
  4. A Question of trust
  5. Footprints without feet
- 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
- Grammar :-
1. Gap Filling
  2. Narration
- Writing:-
1. Letter
  2. Article
  3. Analytical Paragraph

#### हिन्दी :-

##### क्षितिज (गद्य खंड):-

१. स्वयं प्रकाश - नेता जी का चश्मा
२. रामवृक्ष बेनीपुरी - बालगोबिन भगत

##### पद्य खंड:-

१. सूरदास के पद
२. राम लक्ष्मण परशुराम संवाद

##### कृतिका:-

१. माता का आँचल
२. जॉर्ज पंचम की नाक

##### व्याकरण:-

१. रचना के आधार पर वाक्य भेद
२. वाच्य
३. रस

##### लेखन :- पत्र, निबंध, विज्ञापन, संदेश

## **MATHEMATICS** :-

1. Polynomials
2. Pair of Linear equations in two variables
3. Quadratic equations
4. Coordinate Geometry
5. Trigonometric
  - ❖ Introduction to Trigonometry
  - ❖ Trigonometric Identities
6. Statistics
7. Probability

## **SCIENCE** :-

### **PHYSICS**:-

- L-1: (Electricity),
- L-2: (Magnetic Effect of Electric current)

### **CHEMISTRY**:-

- L-1: Chemical Reactions.
- L-2: Acid, Base and Salt.
- L-3: Metals and non metals.

### **BIOLOGY**:-

- L-1: Life Process
- L-5: Our environment
- L-6: Sustainable management of natural resources

## **SOCIAL SCIENCE**:-

### **Civics:**

- 1: Power Sharing
- 2: Federalism
- 3: Gender Religion and Caste

### **Economics:**

- 1: Development
- 2: Sectors of Indian Economy

### **History:**

- 1: The Rise of Nationalism in Europe
- 2: Nationalism in India

### **Geography:**

1. Resources and development
2. Agriculture
3. Minerals and energy resources.

**COMPUTER SCIENCE** :- Chapter 1. Internet Basis  
Chapter 2. Using E-Mail & Search Engines  
Chapter 3. Web Services & Mobile Technologies  
Chapter 7. Cyber Ethics