

# Class 10 Syllabus

## English

### Beehive

#### Contents -

1. The Fun They Had ,The Road Not Taken , Robert Frost
2. The Sound of Music , I. EVELYN GLENNIE, Wind ,
3. The Little Girl, Rain on the Roof
4. A Truly Beautiful Mind ,The Lake Isle of Innisfree,
5. The Snake and the Mirror, Vaikom ,A Legend of the Northland
6. My Childhood ,No Men Are Foreign
7. Packing , The Duck and the Kangaroo
8. Reach for the Top, On Killing a Tree
9. The Bond of Love, The Snake Trying
10. Kathmandu, A Slumber Did My Spirit Seal
11. If I Were You

### Supplementary reader

#### Contents -

1. The Lost Child
2. The Adventures of Toto
3. Iswaran the Storyteller
4. In the Kingdom of Fools
5. The Happy Prince
6. Weathering the Storm in Ersama
7. The Last Leaf
8. A House Is Not a Home

9. The Accidental Tourist

10. The Beggar

## **Social Studies**

### **Democratic Politics**

#### **Contents –**

Democratic politics

Chapter 1 Power-sharing

Chapter 2 Federalism

Unit II

Chapter 3 Democracy and Diversity

Chapter 4 Gender, Religion and Caste

Unit III

Chapter 5 Popular Struggles and Movements

Chapter 6 Political Parties

Unit IV

Chapter 7 Outcomes of Democracy

Chapter 8 Challenges to Democracy

### **Contemporary India**

#### **Contents –**

1. Resources and Development

2. Forest and Wildlife Resources

3. Water Resources

4. Agriculture

5. Minerals and Energy Resources

6. Manufacturing Industries

7. Lifelines of National Economy

## **Understanding economic development**

### **Contents -**

Chapter 1 DEVELOPMENT

Chapter 2 SECTORS OF THE INDIAN ECONOMY

Chapter 3 MONEY AND CREDIT

Chapter 4 GLOBALISATION AND THE INDIAN ECONOMY

Chapter 5 CONSUMER RIGHTS

## **India and the contemporary World**

### **Contents -**

Section I: Events and Processes I. The Rise of Nationalism in Europe II. Nationalism in India

Section II: Livelihoods, Economies and Societies III. The Making of a Global World IV. The Age of Industrialisation

Section III: Everyday Life, Culture and Politics V. Print Culture and the Modern World

## **Mathematics**

### **Contents -**

1. Real Numbers

2. Polynomials

3. Pair of Linear Equations in Two Variables

4. Quadratic Equations

5. Arithmetic Progressions

6. Triangles

7. Coordinate Geometry
8. Introduction to Trigonometry
9. Some Applications of Trigonometry
10. Circles
11. Constructions
12. Areas Related to Circles
13. Surface Areas and Volumes
14. Statistics
15. Probability

## **Science**

### **Contents -**

- Chapter 1 Chemical Reactions and Equations
- Chapter 2 Acids, Bases and Salts
- Chapter 3 Metals and Non-metals
- Chapter 4 Carbon and its Compounds
- Chapter 5 Periodic Classification of Elements
- Chapter 6 Life Processes
- Chapter 7 Control and Coordination
- Chapter 8 How do Organisms Reproduce?
- Chapter 9 Heredity and Evolution
- Chapter 10 Light – Reflection and Refraction
- Chapter 11 The Human Eye and the Colourful World
- Chapter 12 Electricity
- Chapter 13 Magnetic Effects of Electric Current
- Chapter 14 Sources of Energy
- Chapter 15 Our Environment

## Chapter 16 Sustainable Management of Natural Resources