**Karnataka State Board Class 10 Syllabus**

**English**

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| 1. | A Hero |
| 2. | There's a Girl by the Tracks! |
| 3. | Gentleman of Rio en Medio |
| 4. | Dr B.R. Ambedkar |
| 5. | The Concert |
| 6. | The Discovery |
| 7. | Colours of Silence |
| 8. | Science and Hope of Survival |

**Poems**

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| 1. | Grandma Climbs a Tree |
| 2. | Quality of Mercy |
| 3. | I am the Land |
| 4. | The Song of India |
| 5. | Jazz Poem Two |
| 6. | Ballad of the Tempest |
| 7. | The Blind Boy |
| 8. | Off to Outer Space Tomorrow Morning |

**English Grammar, Composition**

| **Chapter Number** | **Topic Name** |
| --- | --- |
| 1. | Reading Comprehension |
| 2. | Punctuation |
| 3. | Noun |
| 4. | Articles |
| 5. | Adjective |
| 6. | Verb |
| 7. | Prepositions |
| 8. | Conjunction |
| 9. | Tenses |
| 10. | Sentences |
| 11. | Transformation of Sentences |
| 12. | Vocabulary |
| 13. | Writing |

**Mathematics**

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| --- | --- |
| 1. | Triangles |
| 2. | Pair of linear equations in two variables |
| 3. | Surface areas and volumes |
| 4. | Statistics |
| 5. | Quadratic equations |
| 6. | Polynomials |
| 7. | Arithmetic progressions |
| 8. | Introduction to Trigonometry |
| 9. | Constructions |
| 10. | Coordinate Geometry |
| 11. | Real numbers |
| 12. | Some applications of Trigonometry |
| 13. | Probability |
| 14. | Area Related to circles |

**Science**

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| --- | --- |
| 1. | Electricity |
| 2. | Light Reflection and Refraction |
| 3. | Acids, Bases and Salts |
| 4. | Metals and Non-metals |
| 5. | Life Processes |
| 6. | Magnetic Effects of Electric Current |
| 7. | Carbon and its Compounds |
| 8. | Heredity and Evolution |
| 9. | Control and Coordination |
| 10. | How do Organisms Reproduce |
| 11. | Human Eye and the Colourful World |
| 12. | Chemical Reaction and Equations |
| 13. | Periodic Classification of Elements |
| 14. | Sources of Energy |
| 15. | Sustainable Management of Natural Resources |
| 16. | Our Environment |

**Social science**

**History**

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| --- | --- |
| 1. | The Advent of Europeans to India |
| 2. | The Extension of the British Rules |
| 3. | The Impact of British Rule in India |
| 4. | Opposition to British Rule in Karnataka |
| 5. | Social and Religious Reformation Movements |
| 6. | The First War of Indian Independence (1857) |
| 7. | Freedom Movement |
| 8. | The Era of Gandhi and the National Movement |
| 9. | Post-Independent India |
| 10. | The Political Developments of 20th Century |

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| **Geography**  1. | Indian Position and Extension |
| 2. | Indian Physiography |
| 3. | Indian Climate |
| 4. | Indian Soils |
| 5. | Indian Forest Resources |
| 6. | Indian Water Resources |
| 7. | Indian Land Resources |
| 8. | Indian Mineral and Power Resources |
| 9. | Indian Transport and Communication |
| 10. | Indian Industries |
| 11. | Indian Natural Disasters |
| 12. | Indian Population |
| **Political Science**  1. | The Problems of India and their Solutions |
| 2. | Indian Foreign Policy |
| 3. | India’s Relationship with Other Countries |
| 4. | Global Problems and India’s Role |
| 5. | International Institutions |
| **Sociology**  1. | Social Stratification |
| 2. | Labour |
| 3. | Social Movements |
| 4. | Social Problems |
| **Economics**  1. | Development |
| 2. | Rural Development |
| 3. | Money and Credit |
| 4. | Public Finance and Budget |

**Business Studies**

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| --- | --- |
| 1. | Bank Transactions |
| 2. | Entrepreneurship |
| 3. | Globalisation of Business |
| 4. | Consumer Education and Protection |