**Kerala Board Class 10 Syllabus Overview**

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| Number of Papers  | 3 Language & 6 Non-language Papers |
| First Language | Malayalam, Tamil, Kannada, Urdu, Gujarati, Additional English, Additional Hindi, Sanskrit (Academic), Sanskrit Oriental (For Sanskrit Schools), Arabic (Academic), Arabic Oriental (For Arabic Schools) |
| Second Language | English |
| Second Language | Malayalam, Tamil, Kannada, Special English, Fisheries Science (Fisheries Technical School), Sanskrit Oriental Paper-II (For Sanskrit Schools), Arabic Oriental Paper-II (For Arabic Schools) |
| Third Language | Hindi/General Knowledge |
| Other Subjects | Biology, Physics, Mathematics, Chemistry, Social Science |
| Exam Duration | 9:45 – 11:30 A.M (Language 1, Part 1, Third Language, Physics, Chemistry, Biology, Language 1, Part 2)9.45 – 12:30 A.M (Second Language, Social Science, Mathematics) |
| Mode of Examination | Offline |
| Total Score  | 640 marks: Written exam – 490, Internal assessment – 130, IT practical exams – 20 |
| Minimum Grade/Aggregate Score | Minimum 30% in each subjectAt least Grade D+ in each subject |

#### Kerala SSLC English Syllabus

English is aimed at building the basics of the subject such as vocabulary, tenses, parts of speech, etc. Consistent practice and familiarity with all the topics help in achieving a decent score.

The total number of questions for English is 37.

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| **S.No** | **Topic** |
| 1 | Reading Comprehension |
| 2 | Writing |
| 3 | Pronoun |
| 4 | Adjective |
| 5 | Verb |
| 6 | Punctuation |
| 7 | Conjunction |
| 8 | Sentences |
| 9 | Tenses |
| 10 | Transformation of Sentences |
| 11 | Vocabulary |

#### kerala SSLC Maths Syllabus

As Mathematics is all about practice and accuracy, practising the below topics will increase confidence in attempting the paper. Also, noting down the formulas (topic wise) will ease the trials of memorising them.

The total number of questions for Mathematics is 29.

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| **S.No** | **Topic** |
| 1 | Arithmetic Sequences |
| 2 | Mathematics of Chance |
| 3 | Circles |
| 4 | Second Degree Equations |
| 5 | Geometry and Algebra |
| 6 | Trigonometry |
| 7 | Coordinates |
| 8 | Polynomials |
| 9 | Tangents |
| 10 | Solids |
| 11 | Statistics |

#### Kerala SSLC Social Science Syllabus

As Social Science requires memorising places, events and dates, students can prepare notes on important topics of every chapter. Carrying out a thorough revision will be an added advantage. Below mentioned are the topics of Geography, Civics, History and Economics.

The total number of questions for Social Science will be 25.

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| **Geography** |
| **S.No** | **Topic** |
| 1 | India: The Land of Diversities |
| 2 | Seasons and Time |
| 3 | Human Resources Development in India |
| 4 | Eyes in the Sky and Data Analysis |
| 5 | Terrain Analysis through Maps |
| 6 | In Search of the Source of Wind |
| 7 | Resources Wealth of India |
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| Civics S.No  | **Topic** |
| 1 | Public Administration |
| 2 | Civic Consciousness |
| 3 | The State and Political Science |
| History |
| S.No  | **Topic** |
| 1 | Revolutions that Influenced the World |
| 2 | India After Independence |
| 3 | World in the Twentieth Century |
| 4 | British Exploitation and Resistance       |
| 5 | Struggle and Freedom |
| 6 | Culture and Nationalism |
| 7 | Kerala Towards Modernity |
| Economics |
| S.No  | **Topic** |
| 1 | Public Expenditure and Public Revenue |
| 2 | Consumer: Satisfaction and Protection |
| 3 | Financial Institutions and Services |

#### Kerala SSLC Science Syllabus

Science can be better learnt by planning a systematic schedule that equally covers each topic. Studying one chapter every day will make the students well-versed with the subject.

The total number of questions for Physics is 20.

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| **Physics** |
| **S.No** | **Topic** |
| 1 | Effects of Electric Current |
| 2 | Power Transmission and Distribution |
| 3 | Electromagnetic Induction |
| 4 | Wave Motion |
| 5 | Heat |
| 6 | Electronics and Modern Technology |
| 7 | Colours of Light |
| 8 | Energy Management |
| ChemistryThe total number of questions for Chemistry is 20. |
| S.No  | **Topic** |
| 1 | Nomenclature of Organic Compounds |
| 2 | Mole Concept |
| 3 | Reactivity Series and Electrochemistry |
| 4 | Rate of Chemical Reactions and Chemical Equilibrium |
| 5 | Production of Metals |
| 6 | Chemical Reactions of Organic Compounds |
| 7 | Periodic Table and Electronic Configuration |
| 8 | Chemistry for Human Progress |
| BiologyThe total number of questions for Biology is 23. |
| S.No  | **Topic** |
| 1 | Genetics for Future |
| 2 | Sensations and Responses |
| 3 | Unravelling Genetic Mysteries |
| 4 | Keeping Diseases Away |
| 5 | Windows of Knowledge |
| 6 | Chemical Messages for Homeostasis |
| 7 | The Paths Traversed by Life, Soldiers of Defense |