

All India Sainik School Entrance Examination (AISSEE) Syllabus & Exam Pattern

AISSEE Exam Pattern 2021-22

- Question Type: Multiple Choice Questions (MCQ)
- Duration Of Exam: 90 Minutes
- Total Marks: 90 Marks
- Exam Mode: Offline (Pen-Paper Based)

Class 6th Exam Pattern

Subject Name	Number of Questions	Total Marks
Mathematics	50	50X3 = 150
GK (SC & SST)	25	25 X2 = 50
Language	25	25 X2 = 50
Intelligence	25	25 X2 = 50
TOTAL	125	300

Class 9th Exam Pattern

Subject Name	Number of Questions	Total Marks
Mathematics	50	50 x 4=200
English	25	25 x 2=50
Intelligence	25	25 x 2=50
General Science	25	25 x 2=50
Social Studies	25	25 x 2=50
TOTAL	150	400

AISSEE Sainik School Syllabus for Class 6

Syllabus for Maths Subject for AISSEE

- Addition
- Subtraction
- Multiplication
- Division of numbers
- Percentage
- Profit and loss
- Simple Interest
- Square root
- Area and Perimeter
- Ratio and Proportion
- Geometry
- Triangle
- Circle
- Fractions and decimals
- BODMAS Rule
- LCM and HCF
- Unitary method
- Average
- Algebraic expressions

Syllabus for English Subject For Class VI AISSEE

- Articles
- Framing Questions
- One Word answers/ fill in the blanks
- Singular & Plural forms
- Homonyms
- Synonyms & Antonyms
- Spelling
- Tenses
- Sentences- Negative
- Affirmative and Interrogative
- Prepositions

Sainik School Entrance Exam Syllabus for Science Subject Class 6

- Diseases
- Food & Nutrition
- Rocks and Minerals
- Air, water, and weather
- Natural satellite
- Natural calamities

- Plants & Animals
- Living things and non-living things and their Interdependence
- Human body
- Environment, etc.

Sainik School Entrance Exam Syllabus for Social Studies

- Planets and Satellites
- Motion of the earth
- Latitudes and Longitudes
- Climate
- Structure of Government
- Fundamental Rights and duties
- United Nation and its functions
- Freedom Fighters and Reformers
- Freedom struggle
- World & India Maps
- Continents and Oceans
- Solar System

All India Sainik School Syllabus For Class 9

Maths Syllabus for Class IX

- Algebraic Identities
- Polynomials
- Equation in one variable
- Parallel lines
- Quadrilaterals and special types of Quadrilaterals
- Triangle, Quadrilaterals,
- Circle and its parts
- Surface Areas and Volumes
- Cylinder, Cone, Sphere & Solids
- Statistics
- Frequency Table
- Squares and Square Roots
- Cubes and Cube Roots
- LCM and HCF
- Rational Exponents and Radicals
- Profit, Loss, and Discount
- Compound Interest
- Time and work
- Ratio and Proportion

English Syllabus for Class IX

- Tenses
- Articles
- Antonyms and Synonyms
- Rearrange jumbled words into sentences
- Adjective
- Adverb
- Comparative and Superlative Degrees
- Question Tags and Framing sentences
- Spotting Errors
- Clauses
- Active and Passive Voice
- Reported Speech
- Prepositions

Science Syllabus for Class 9

- Microorganisms
- Refraction of light
- Electricity and Magnetism
- Sources of Energy
- Common Diseases
- Food production and management
- The Universe
- Soil & Air
- Structure of Atom
- Metals and non-metals
- Carbon
- Cell structure and its functions