

# Genius 100 Olympiad Examination

## Syllabus – Class 7 (Level 1)

Organised by Gayatri Social Welfare and Educational Foundation

<b>Form Cost</b>	■ 50
<b>Exam Pattern</b>	Paper 1: MCQ (80 marks)   Paper 2: Language Test (Hindi & English) (20 marks)
<b>Eligibility</b>	25 marks in MCQ and 10 marks in Language Test
<b>Website</b>	<a href="http://www.thegeniusworld.com">www.thegeniusworld.com</a>
<b>Contact</b>	92641-98044 / 45 / 47 / 49

### Mathematics

Verbal and Non-Verbal Reasoning. Integers, Fractions and Decimals, Exponents and Powers, Algebraic Expressions, Simple Linear Equations, Lines and Angles, Comparing Quantities, The Triangle and Its Properties, Symmetry, Congruence of Triangles, Rational Numbers, Perimeter and Area, Data Handling, Visualising Solid Shapes, Practical Geometry.

### Science

Verbal and Non-Verbal Reasoning. Heat, Motion and Time, Electric Current and Its Effects, Winds, Storms and Cyclones, Light, Acids, Bases and Salts, Physical and Chemical Changes, Weather, Climate and Adaptations of Animals to Climate, Fibre to Fabric, Nutrition in Plants and Animals, Respiration in Organisms, Transportation in Plants and Animals, Reproduction in Plants, Natural Resources and Their Conservation.

### English

Time and Tense, Opposite Words, Pronouns, Active and Passive Voice, Nouns, Articles, Adverbs, Verbs, Prepositions.

### General Knowledge

Current Affairs and General Awareness.