



# *New Era High School and Senior Secondary*

**FOR THE BETTERMENT OF THE WORLD**

## **SYLLABUS FOR CLASS 6 ENTRANCE TEST**

### **ENGLISH**

1. Two unseen comprehension passages.
2. Two short compositions on given topics.
3. Grammar: Parts of speech (identification), articles, adjectives (degrees of comparison), forming meaningful sentences from jumbled words.

### **MATHEMATICS**

1. Numbers and number names and to write the numbers in Roman and Hindu Arabic numerals.
2. Addition, subtraction, multiplication and division of numbers and decimal fractions.
3. Divisibility test of 2, 3 and 5 and to find prime factors and H.C.F.
4. Perimeter and area of square and rectangle.
5. Volume of cube and cuboids.
6. To construct and to measure the given angles.
7. To solve the sums by BODMAS rule.
8. To reduce the fractions into lowest form, comparison of fractions and additions,
9. Subtractions.
10. Conversion Length, mass, time units.
11. Addition, subtraction of time measures, weight measures and capacity measures.