BIRLA BHARATI

(Affiliated to C.B.S.E New Delhi)

ADMISSION TEST SYLLABUS 2026-27

CLASS VI

ENGLISH:

- Comprehension Passage.
- Informal Letter /Paragraph writing
- Grammar:
  a. Articles
  b. Parts of Speech (Nouns, Adjectives, Pronouns ,Adverbs and Prepositions
  c. Tenses (simple past, present and future tense)

MATHEMATICS:

1. Fractions: Naming a Fraction, Types Of Fractions, Like and Unlike Fractions, Proper and Improper Fractions, Addition and Subtraction of Like Fractions, Word Problems on Fractions.

2. Decimal: Expanded Form of Decimals

3. Perimeter and Area: Meaning of Perimeter, Finding Area. Word Problems on Perimeter and Area

4. Measures of Length, Weight and Capacity: Different Unit of Measurement, Units Conversion of Lengths, Units Conversion of Mass, Units Conversion of Capacity, Addition and Subtraction of Length, Mass and Capacity, Word Problems

5. Time and Calendar: Use of A.M. and P.M., 24 Hour Clock Time, Addition and Subtraction of Time, Word Problems on Time.

6. Geometry: Simple Closed Figure, Circle.

7. Data Handling: Pictograph, Bar Graph

8. **Large Numbers:** Reading and Writing of Numbers, Comparing The Two Systems, Place Value of A Digit, Comparison of Numbers, Roman Numerals, Rounding Whole Numerals.

9. **Operations Involving Large Numbers:** Addition, Subtraction, Multiplication, Division and Their properties, Multiplication by 10, 100, 1000 etc.

10. **Factors and Multiples:** Multiples, Properties of Multiples, Properties of Factors, Divisibility Rules, Prime and Composite Numbers, Even and Odd Numbers, Prime Factorisation, HCF, LCM.