

SYLLABUS FOR ENTRANCE TEST

Grade 4

ENGLISH

Time: 50 minutes

Marks: 25

Section- A - Reading [Comprehension Passage]

Section -B - Writing [Paragraph writing, Dairy entry]

Section - C - Grammar

- Four types of nouns (Proper, Common, Collective and Abstract)
- Gender
- Pronouns (personal and possessive pronouns)
- Types of Sentences
- Subject and predicate
- Singular and Plural (Rewrite the sentence by changing the underlined nouns from singular to plural)
- Tenses [present and past continuous tense]

MATHEMATICS

Time: 50 minutes

Marks: 25

MORE ABOUT NUMBERS

- Numbers beyond 9,999
- Numbers on abacus
- Indian Place Value system
- 6-Digit and 7-Digit numbers
- Place value and face value of a digit
- Expanded notation of a number
- Comparison and ordering of numbers
- Successor and predecessor
- Rounding off numbers to the nearest 10s, 100s and 1000s
- Roman numerals
- International Place Value System

ADDITION AND SUBTRACTION

- Column addition without regrouping
- Column addition with regrouping
- Addition by estimation
- Column subtraction without regrouping
- Column subtraction with regrouping
- Subtraction by estimation
- Checking subtraction by addition
- Addition and Subtraction together

MULTIPLICATION

- Properties of Multiplication
- Multiplication of a 4- digit number by a 1- digit number (using column method)
- Multiplication of a 4 – digit number by a 2- digit number (using column method)
- Multiplication of a 4 – digit number by a 3 - digit number (using column method)
- Horizontal Multiplication by 10s, 100s and 1000s
- Multiplication by regrouping into 10s, 100s and 1000s
- Estimation of products

DATA HANDLING

- More about data
- Reading pictographs
- Bar graphs
- Reading bar graphs