The following mentioned Abilities and Content Knowledge are expected from Children who seek admission for Classes I-VIII

For Admission to Class I

ENGLISH

- Ability to read simple sentences
- Ability to speak few words and to have skills of basic conversation
- Ability to understand simple instructions

MATHEMATICS

- Counting numbers upto 100
- After and before number upto 50
- Ability to write the number names upto 20
- Knowledge of bigger and smaller numbers upto 50

For Admission to Class - II

ENGLISH

- Ability to read sentences
- Ability to speak sentences
- Ability to understand instructions

GRAMMAR

• Naming Words, Action Words, Opposites, Singular / Plural

MATHEMATICS

- Simple Addition and Subtraction
- Read and Write numbers and number names upto 200
- Before, After, Between Numbers upto 200
- Smaller & Bigger Numbers
- Using Signs : >, <, =
- Place Values of 2 digit numbers
- Ascending / Descending
- Simple Word Problems

For Admission to Class III

ENGLISH

• Ability to read, write and speak fluently

GRAMMAR

• Parts of Speech: Nouns (Common, Proper), Pronouns, Adjectives, Verbs

- Composition / Picture Comprehension
- Singular / Plural, Genders
- Arranging Words in Alphabetical order
- Punctuation

MATHEMATICS

- 3 Digit Numbers Addition, Subtraction & Word Problems
- Tables up to 10
- Place Values, Expanded Form, Standard Form
- Odd and Even Numbers
- Multiplication (2-Digit by 1-Digit)
- Money
- Time

For Admission to Class IV

ENGLISH

• Ability to read, write and speak fluently

GRAMMAR

- Parts of speech : Nouns (Common, Proper, Collective) Pronouns, Adjectives, Verbs
- Tenses, Punctuation, Comprehension
- Use of articles, Arranging words in Alphabetical order
- Singular / Plural Genders
- Punctuation
- Subject and Predicate

MATHEMATICS

- Numbers and Number Names upto 9999
- Operations : Addition, Subtraction Simple Multiplication.
- Tables upto 15
- Measurements: Length, Weight, Capacity, Time
- Ascending / Descending
- Greater / Smaller Numbers
- Solving Word Problems

For Admission to Class V

ENGLISH

• Fluency in Writing, Reading, Speaking

GRAMMAR

• All Parts of Speech

- Synonyms and Antonyms
- Comprehension of Passage
- Types of Sentences : Negative and Interrogative.
- Paragraph Writing

MATHEMATICS

- 5 Digit Numbers Odd / Even Numbers
- Operations: Addition, Subtraction, Multiplication and Division with Word Problems
- Fractions Basic Ideas
- Basic Geometry
- Measurements: Length, Weight, Capacity, Time, Perimeter

For Admission to Class VI

ENGLISH

• Fluency in Writing, Reading, Speaking

GRAMMAR

- All Parts of Speech
- Synonyms and Antonyms
- Comprehension of Passage
- Types of Sentences : Negative and Interrogative.
- Paragraph Writing
- Subject Verb Agreement

MATHEMATICS

- All 4 basic operations and word problems involving operations
- Fractions: Types of Fraction, Addition and Subtraction of like fractions, Word Problems
- Decimals
- Factors and Multiples
- Fundamental Geometry
- Mensuration (Area and Perimeter)
- Data Handling

For Admission to Class VII

ENGLISH

• Strong Communication Skills, Reading and Writing Skills

GRAMMAR

- All parts of Speech
- Tenses
- Active and Passive Voice,
- Adjectives and Adverbs

- Reported Speech
- Articles, Preposition
- Idiomatic Expressions
- Comprehension

MATHEMATICS

- Large Numbers Properties and all 4 Operations
- Whole Numbers, Integers
- Factors, HCF, LCM
- Shapes, Basic Geometry
- Fractions and Decimals (Addition and Subtraction)
- Ratio and Proportion
- Algebra
- Mensuration (Area & Perimeter)

For Admission to Class VIII

ENGLISH

• Strong Communication Skills, Reading and Writing Skills

GRAMMAR

- All parts of Speech
- Tenses
- Active and Passive Voice,
- Adjectives and Adverbs
- Reported Speech
- Articles, Preposition
- Idiomatic Expressions
- Comprehension
- Letter Writing (Formal / Informal)
- Diary Writing
- Story Writing

MATHEMATICS

- Number System : Integers, Rational Number
- Fractions and Decimals
- Algebraic Expression and Simple Equations
- Powers and Exponents
- Mensuruation Area and Perimeter
- Triangles Property congruence of Triangle
- Comparing Quantities
- Data Handling

For Admission to Class IX

Candidates are required to appear for written entrance test.

ENGLISH

Strong Communication Skills, Reading and Writing Skills

GRAMMAR

- All parts of Speech
- Tenses
- Active and Passive Voice,
- Adjectives and Adverbs
- Reported Speech
- Articles, Preposition
- Idiomatic Expressions
- Comprehension
- Letter Writing (Formal / Informal)
- Diary Writing
- Story Writing
- Article Writing
- Verb Forms
- Determiners

MATHEMATICS

- Linear Equations
- Comparing Quantities
- Quadrilaterals Properties
- Exponents, Squares and Square Roots Cubes and Cube Roots
- Mensuration (Area, Perimeter, Volume)
- Rational Numbers

SCIENCE

- Cell, Micro Organisms, Reproduction
- Light, Sound, Force, Friction, Pressure
- Metals and Non-Metals

SOCIAL SCIENCE

- Indian History _Colonial Rule
- Indian Constitution
- Gandhian Era
- Land and Soil
- Water Resources

- Natural Vegetation and Wild Life
- Fundamental Rights and Duties