

SYLLABUS FOR CLASSES III to IX

ENTRANCE EXAMINATION SYLLABUS FOR CLASS III

Mathematics :

1. Counting till 1,000
 - a. Missing numbers
 - b. Ascending,Descending
 - c. $>$, $<$, $=$
 - d. Place Value, Expanded Form, Short form
2. Addition
3. Subtraction
4. Multiplication
5. Division
6. Time
7. Mental Maths
8. Measurement-length
9. Solid shapes

English:

1. Picture Composition
2. Comprehension
3. Nouns, Collective Nouns
4. Adjectives
5. Opposites
6. Prepositions
7. One/Many

कक्षा तीन में प्रवेश हेतु पाठ्यक्रम

संज्ञा, विशेषण, क्रिया, लिंग, वचन, पर्यायवाची, वाक्य बनाओ
विलोम, चित्र वर्णन।

ENTRANCE EXAMINATION SYLLABUS FOR CLASS IV

Mathematics :

1. Recognising numbers from 1,000 to 10,000
2. Addition
3. Subtraction
4. Multiplication
5. Division
6. Fractions (Like fractions only)
7. Metric Measures
8. Line and Line segment
9. Plane and Solid shapes

English:

1. Comprehension, Dialogue, Punctuations
2. Adjectives
3. Articles
4. Nouns-Number, Gender
5. Helping Verbs

कक्षा चार में प्रवेश हेतु पाठ्यक्रम

संज्ञा, सर्वनाम, विशेषण, क्रिया, लिंग, वचन, पर्यायवाची,
विलोम, अनेक शब्दों के लिए एक शब्द, अपठित गद्यांश तथा
चित्र वर्णन।

ENTRANCE EXAMINATION SYLLABUS FOR CLASS V

Mathematics :

1. Numbers beyond 10,000
2. Addition
3. Subtraction
4. Multiplication
5. Division
6. Roman numerals
7. Prime and composite numbers
8. Factors and multiples
9. Fractions
10. Metric measures
11. Time
12. Angles

English :

1. Comprehension, Dialogue, Punctuations
2. Prepositions
3. Conjunctions
4. Subject Predicate
5. Tenses- Present Tense & Past Tense (Simple Past)

कक्षा पाँच में प्रवेश हेतु पाठ्यक्रम

संज्ञा, सर्वनाम, विशेषण, क्रिया, लिंग, वचन, पर्यायवाची,
विलोम, अनेक शब्दों के लिए एक शब्द, अपठित गद्यांश तथा
अनुच्छेद लेखन।

**ENTRANCE EXAMINATION
SYLLABUS FOR CLASS VI**

Mathematics :

1. More than a million
2. Roman Numerals
3. Arithmetic operations
4. Factorisation-LCM and HCM
5. Fractions
6. Area and perimeters
7. Unitary Methods
8. Decimals
9. Profit and Loss
10. Time
11. Volume
12. Angles
13. Percentage
14. Circles

English :

1. Comprehension, Letter, Tenses [Present, Past 3rd Form]
2. Synonyms /Antonyms
3. Degrees of Adjectives
4. Kinds of Sentences

कक्षा छठी में प्रवेश हेतु पाठ्यक्रम

संज्ञा, सर्वनाम, विशेषण भेद सहित, लिंग, वचन, पर्यायवाची, विलोम, अनेक शब्दों के लिए एक शब्द, अपठित गद्यांश, पत्र वर्णन तथा अनुच्छेद लेखन ।

ENTRANCE EXAMINATION SYLLABUS FOR CLASS VII

Mathematics

1. Knowing our Numbers
2. Whole numbers
3. Playing with Numbers
4. Basic geometrical ideas
5. Integers
6. Fractions
7. Decimals
8. Algebra
9. Mensuration
10. Data handling

General Science

1. Separation of Substances
2. Changes Around us.
3. Getting to know Plants
4. Body Movements
5. Motion and Measurement of Distances
6. Light Shadows and Reflections
7. Electricity and Circuits

English

Comprehension Passage, reported speech, Adverbs, Degrees of Comparison, Tenses, Subject- verb agreement, connectors, prepositions, determiners

Writing - Formal / Informal letter, paragraph writing

ENTRANCE EXAMINATION SYLLABUS FOR CLASS VIII

MATHEMATICS

- Simple Equations
- Rational Numbers
- Comparing Quantities
- Algebraic Expressions
- Triangle and its properties
- Congruence of Triangles

SCIENCE

- Nutrition in Animals
- Respiration
- Acids Bases and Salts
- Physical and Chemical Changes
- Electric current and its effect
- Light

ENGLISH

Comprehension- prose /poetry

Grammar- verbs & tense/prepositions /determiners /connectors/
adjectives, reported speech

Writing – paragraph writing, formal/informal letter

ENTRANCE EXAMINATION SYLLABUS FOR CLASS IX

MATHEMATICS

- Rational numbers
- Linear Equations in one Variable
- Comparing Quantities
- Factorization
- Square and Square root
- Understanding Quadrilaterals
- Direct and Indirect Proportion
- Mensuration

SCIENCE

- Force and Pressure
- Friction
- Chemical effects of Electric Current
- Metals and Non-Metals
- Synthetic Fibers and Plastics
- Cell-structure and function
- Microorganisms –friend and foe

ENGLISH

- Active- Passive
- Direct –Indirect
- Comprehension – prose /poem
- Letter writing – Formal