

ENTRANCE EXAM SYLLABUS FOR CLASS- V

English

- Composition on given topic or Picture composition..
- Comprehend an unseen passage/poem and answer questions based on it.
- Give the meaning and opposites of words taken from the passage.
- Use of nouns, pronouns, tenses, prepositions and conjunctions.
- Punctuate Sentences.
- Use of direct and indirect speech
- Tenses

Mathematics

- The Number System: Place value and Face value of numbers. Prime and Composite numbers. Factors and multiples. Predecessor and Successor of a number. Use symbols $>$, $=$ and $<$ in comparing numbers.
- Operations in numbers Additions and Subtraction of 4 or 5 digit numbers. Multiplication of a 4 digit number by a 2 or 3 digit number. Division of these numbers by one or two digit numbers.
- Fractions and simple operations (only one at a time) on them..
- Decimal Fractions. Addition and Subtraction, Multiplication by a single digit number.
- Geometry: Use of a scale and a protractor to measure a line and an angle. To draw a triangle, a square and a rectangle.
- Problems on Time: To read and interpret a given time on a clock.
- L.C.M. and H.C.F
- Prime Numbers

Environmental Science

- Plant Life
- Animal Life
- Air, Water, Weather
- Our Universe (The earth, rocks, soils and minerals)
- The Human Body
- Safety and First Aid
- Housing and Environment
- Energy and Work
- Matter and Materials.
- Food and Nutrition

हिन्दी

- 1 निबंध आठ पंक्तियां
- 2 अनुच्छेद पर प्रश्नों के उत्तर
- 3 वचन परिवर्तन
- 4 मुहावरों के अर्थ और वाक्य रचना
- 5 विलोम शब्द, पर्यायवाची शब्द, अनेक शब्दों के लिए एक शब्द, लिंग परिवर्तन
- 6 संज्ञा, सर्वनाम और विशेषण की पहचान
- 7 सप्ताह के दिनों के नाम
- 8 गिनती 1 से 50 तक