



ENTRANCE EXAMINATION SYLLABUS
SESSION: 2021-2022
CLASS – VI (Written)

GENERAL INSTRUCTIONS:-

1. *The admission is based on written test followed by interaction with Teacher/ Principal.*
2. *The answers have to be given on a separate answer sheet for each subject.*
3. *There is a time limit of 30 mins for each subject and total time given to complete the entrance test is 1 hour 30 minutes.*
4. *Each subject is of 20 marks with total 60 marks.*
5. *Minimum marks are required to qualify the entrance test and be eligible for admission.*
6. *Hindi subject optional and not mandatory to attempt/qualify. If attempted, its marks will be replaced with that of Maths/EVS.*

English

- Parts of Speech: Noun(Singular/Plural), Pronoun, Verb, Adverb, Adjectives, Prepositions, Conjunctions.
- Tenses (Present, Past, Future)
- Active & Passive Voice
- Synonyms, Antonyms & Homophones.
- Articles (a/an/the)
- Sentence: Jumbled Form, Punctuation, Types of sentence, Parts of sentence.
- Unseen Passage followed by simple questions
- Formal letter / Application /Email
- Paragraph Writing /Story Writing.

MATHS

- Large Numbers: Operations, Word Problems
- Roman Numbers (1 to 100)
- Factors and Multiples: HCF, LCM. Prime Factorization and Long Division Method
- Fraction and Decimal
- Measurement: Length, Weight, Capacity, Conversion of Units
- Time: Operations, Calculating the no. of days, Calender
- Geometry: Angle –Types, Measurement, Quadrilateral, Circle
- Mensuration: Area(square, rectangle), Volume (cube, cuboid)
- Money

SCIENCE

- Natural Disasters: Earthquake, Volcanoes, Floods, Landslides, Tsunamis, Drought , Man Made Disaster-Covid 19 Pandemic
- Growing Plants: Structure of seeds, new plants roots, stem, leaves, dispersal of fruits and seeds
- Human Digestive System: Respiratory System, Excretory System
- Food: ,Nutrition, Types of Nutrition, Producers, Consumers, Decomposers, Herbivores, Carnivores, Omnivores, Scavengers, Insectivores, Food chain.
- Our Solar System , Heavenly bodies (Meteorites , Milky Way)
- Country: (Constitution, Fundamentals Rights, Duties of a Citizen).
- National Level Ministries of India, National Song, National Anthem, National Symbols

HINDI (optional)

- अपठित गद्यांश
- संज्ञा व उसके भेद
- सर्वनाम व उसके भेद
- क्रिया व उसके भेद
- विशेषण व उसके भेद
- विराम चिह्न
- विलोम शब्द
- पर्यायवाची शब्द
- वाक्यांशबोधक शब्द
- अशुद्धि बोधन
- अनुच्छेद लेखन (कम से कम ६० शब्द)/ पत्र लेखन

क) कोविड १९ का प्रभाव

ख) घरेलू उपचार

ग) प्रदूषण का जीवन पर प्रभाव

घ) अच्छे मित्र के गुण

च) योग का महत्त्व