

Class 8 Scholarship Exam

Science:

Biology:-

- Crop production and management
- Microorganisms : Friends or Foe
- Conservation of plants and animals
- Reproduction in animals
- Reaching the age of Adolescence

Chemistry:-

- Coal and Petroleum
- Combustion and Flame

Physics:-

- Force and Pressure
- Friction
- Sound
- Chemical Effects of Electric current
- Some Natural Phenomenon
- Light

Maths:

Algebra

- Equations
- Factorization
- Linear Equations
- Quadrilaterals
- Circles
- Pythagoras
- Volume & Surface Area
- Ratio & proportion
- Percentages
- LCM & HCF
- Fractions
- Decimals
- Simple & Compound Interest
- Graphs
- Mensuration

English:

- Tenses
- Comparison of Degrees
- Active & Passive Voice
- Direct & Indirect Speech
- Conditional sentences
- Non-Finites verb
- Modals
- Complex Sentences
- Error Correction , Sentence Rearrangement
- Homophones
- Idioms Phrasal Verbs
- One-word Substitution
- Vocabulary Usage
- Comprehension

Reasoning / Mental Ability: Series

- Coding-Decoding
- Analogies
- Odd One Out
- Mirror & Water Images
- Logical Puzzles
- Pattern Recognition
- Classification
- Direction Sense
- Blood Relation
- Ranking / Sequencing
- Mathematical Puzzles
- Figure / Shape Completion
- Calendar / Clock Problems