

Class 10 Scholarship Exam Syllabus

Science

Chemistry:

1. Chemical reaction and equation
2. Acids, Bases and Salts
3. Metals and Non metals
4. Carbon and its compounds

Biology:

1. Life processes
2. How do organisms Reproduce

Physics:

1. Light Reflection and Refraction
2. Electricity

Maths

1. Real Numbers
2. Linear Equations
3. Quadratic Equations
4. Arithmetic Progression
5. Triangles
6. Circles
7. Height and Distance
8. Surface Area
9. Volume Ratio & Proportion
10. HCF & LCM
11. Word Problems
12. Probability
13. Statistics
14. Mensuration
15. Coordinate Geometry
16. Trigonometry

English Grammar:

1. Nouns
2. Pronouns

3. Verbs
4. Adjectives
5. Adverbs
6. Articles
7. Prepositions
8. Conjunctions
9. Tenses
10. Subject-Verb Agreement
11. Voice
12. Speech
13. Sentences Transformation
- 14. Phrases & Clauses**
- 15. Error Correction**
- 16. Vocabulary:** Synonyms Antonyms Homophones Homonyms Idioms & Phrases
One-word Substitution Phrasal Verbs
- 17. Comprehension:** Passages Stories Poems Inference Sequencing
- 18. Writing:** Paragraphs, Story , Essay , Letter , Diary, Notice, Report Sentence
Rearrangement, Picture writing analysis

Reasoning / Mental Ability

1. Series
2. Coding-Decoding
3. Analogies
4. Odd One Out
5. Mirror & Water Images
6. Logical Puzzles
7. Pattern Recognition
8. Classification
9. Direction Sense
10. Blood Relation
11. Ranking / Sequencing
12. Mathematical Puzzles
13. Figure / Shape Completion
14. Calendar

15.Clock Problems

16.Cubes & Dice

17.Venn Diagram