

SYLLABUS WRITTEN EXAM
ENTRANCE (VI – X)
Syllabus Class V ADM TO CLASS 6
ENGLISH

1. Sentence & type of sentences; Subject and predicate.
2. Nouns
3. Pronouns
4. Adjectives
5. Articles
6. Prepositions
7. Verbs
8. Adverbs
9. Conjunctions
10. Tenses(Simple present, simple past and simple future tense)
11. Short Composition
12. Comprehension

MATHEMATICS

1. Large Numbers upto 7 digits
2. Roman Numerals up to 100
3. Addition, Subtraction, Multiplication, Division (word problems on these operations)
4. Common Fractions
5. Factors & Multiples
6. Decimals
7. Data Handling
8. Money
9. Time
10. Measurements
11. Geometry (including Area & Perimeter)

Syllabus Class VI ADM TO CLASS 7
ENGLISH

Grammar

Adjectives, Adjectives - Degree of Comparison, Articles, Verbs, Verbs (Transitive and Intransitive)
Tenses (Present, Past and Future), Active and Passive voice, Punctuation Writing Skills Diary Entry ,
Notice(lost and found), Leave Application(Formal Letter)

Mathematics

Chapter 6 integers

Chapter 7 Fractions

Chapter 8 Decimals Chapter

Chapter 9 Data Handling Ex 9.1 only 10 Mensuration

Chapter 11 Algebra

Chapter 12 Ratio and proportion

Syllabus Class VII ADM TO CLASS 8

ENGLISH

GRAMMAR

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|---------------------|-----------------------------|------------------|
| 1. Verbs | 2. Subject - Verb Agreement | 3. Present Tense |
| 4. Past Tense | 5. Future Tense | 6. Adverbs |
| 7. Voice | 8. Prepositions | 9. Conjunctions |
| 10. Reported Speech | | |

WRITING SKILLS

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|----------------|------------------|----------------------|
| 1. Diary Entry | 2. Story Writing | 3. Leave Application |
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UNSEEN COMPREHENSION

MATHS

Chapter 5 Lines and Angles

Chapter 6 The triangle and its Properties

Chapter 8 Comparing Quantities

Chapter 9 Rational Numbers

Chapter 11 Perimeter and Area

Chapter 12 Algebraic Expressions

Chapter 13 Exponents and Powers

Syllabus Class 8 ADM TO CLASS IX

ENGLISH

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|-----------------------|---|------------|-----------------------------|-----------|-----------------|
| Grammar | 1. Verbs | 2. Adverbs | 3. Tenses | 4. Models | 5. Conditionals |
| 6. Phrases and Clause | 7. Simple complex and compound sentences | | 8. Active and Passive Voice | | |
| 9. Preposition | 10. Reported Speech - Writing Skills Diary entry – Article - writing Letter to the editor | | | | |

MATHEMATICS

Chapter 2: Linear equations in one variable (No word problems)

Chapter 6: Squares and square roots

Chapter 9 : Algebraic expressions & Identities (Ex9.5 is deleted)

Chapter 11 : Mensuration (Ex 11.1 and Ex11.2 are deleted but Rhombus is included)

Chapter 12: Exponents & Powers

Chapter 13: Direct & Inverse variations

Chapter 14: Factorisation (Ex 14.4 is deleted)

Chapter 15: Introduction to graphs (Ex 15.2 & Ex 15.3 are deleted)

SCIENCE

S.No	Chapter name		
1	Ch-9 Reproduction in animals	2	Ch-10 Reaching the age of adolescence
3	Ch-11 Force and pressure	4	Ch-12 Friction
5	Ch-13 Sound	6	Ch- 14 Chemical effects of electric current
7	Ch-15 Some natural phenomenon	8	Ch-16 Light

Syllabus Class IX ADM TO CLASS X

ENGLISH

GRAMMAR, READING AND WRITING PART

SCIENCE SYLLABUS

Physics syllabus for Annual examination

Ch 8- Motion
Ch 11-Work and energy

Ch 9- Force and laws of motion
Ch 12 - sound

Ch 10- Gravitation

Deleted topics in Physics as per CBSE curriculum 2022-23

Ch-8 : Derivation of equations of motion by graphical method.
Ch-9 : Law of conservation of momentum
Ch-10 : Relative density
Ch -11- commercial unit of energy - kWh
Ch-12 : Sonar and structure of human ear

Class IX Annual Syllabus Chemistry

Chapter -1 Matter in our Surroundings.
Chapter -2 Is matter around us Pure till page No 18(deleted pages 19-24) from page 24 physical and chemical changes from page 24, 25, 26 included.
Chapter -3 Atoms and molecules till page no 40 (excluding Mole concept).
Chapter -4 Structure of Atom.

Bio syllabus for Annual examination

Ch 5 The fundamental unit of life
Ch 15 Improvement in food resources

Ch 6 Tissues

Annual syllabus class 9 Mathematics

Ch.1.-Number System
3. Coordinate geometry
5.Euclids geometry
7. Triangles
9. Circles
11. Surface areas and volume

2 . Polynomials
4. Linear equations in two variables
6.Lines and angles
8. Quadrilaterals
10. Heron's formula
12.Statistics