

SYLLABUS FOR ADMISSION TEST –CLASS IX

MATHS:

- 1. Squares and square Roots**
- 2. Cube and cube-roots**
- 3. Factorisation**
- 4. Mensuration**
- 5. Understanding Quadrilaterals**
- 6. Algebraic expressions and identities**

ENGLISH:

- 1. Unseen Passage**
- 2. Paragraph Writing**
- 3. Grammar- Reported Speech, Editing, Determiners ,Tenses**
- 4. 10 Words Dictation**

SCIENCE:

- 1. Exploring Forces**
- 2. Electricity-Magnetic and Heating**
- 3. The Invisible Living world (Micro-organisms-means of spread, useful and harmful)**
- 4. Light – Mirrors and Lenses**
- 5. Food Chain and Food Web**

SYLLABUS FOR ADMISSION TEST –CLASS VIII

MATHS:

- 1. Comparing quantities**
- 2. Algebraic expressions**
- 3. Perimeter & Area**
- 4. Exponents & Powers**
- 5. Lines & Angles**

ENGLISH:

- 1. Unseen Passage**
- 2. Paragraph writing**
- 3. Grammar: Active Passive Voice, Tenses, Editing ,Determiners**
- 4. 10 Words Dictation**

SCIENCE

- 1. Life Processes in Plants**
- 2. Exploring Substances: Acidic, Basic and Neutral**
- 3. Electricity: Circuits and their Components**
- 4. Light: Shadows and Reflections**
- 5. Changes Around Us: Physical & Chemical**