



Tula's International School, Dehradun

Syllabus for Entrance Test

Session- [2019-20]

Class – IX

ENGLISH:

- Parts of Speech
- Direct & Indirect Speech
- Modals
- Tenses
- Active & Passive voice
- Homophones
- Similes
- Article writing / Advertisement
- Comprehension

MATHEMATICS:

- Square roots
- Cube roots
- Rational Numbers
- Algebraic identities
- Factorization of algebraic expressions
- Volume & surface area of solids
- Practical Geometry
- Quadrilaterals & Parallelograms

SCIENCE:

- Cell- Structure & function
- Health and Hygiene
- Micro –organisms - Friends & Foe
- Conservation of plants & animals
- Metals & Non- metals
- Light, Reflection of light, Spherical mirrors
- Friction
- Chemical effects of electric current
- Sound

GENERAL STUDIES:

- Capital, Currency & Language of different Countries
- Map work – States & capital ,Rivers & Mountains of India