



# **Tula's International School, Dehradun**

## **Syllabus for Entrance Test**

Session- [2019-20]

### **Class – VII**

#### **ENGLISH:**

- Parts of Speech
- Tenses
- Homophones
- Punctuation
- Similes
- Antonyms & Synonyms
- Cross –word puzzle
- Comprehension
- Informal – Letter Writing

#### **MATHEMATICS:**

- Simplification (BODMAS)
- Square roots
- Integers
- Basic algebra
- Fractions and decimals
- Mensuration
- Ratio & Proportion
- Practical Geometry

#### **SCIENCE:**

- Respiratory System in Human beings
- Health and Hygiene
- Safety and First Aid
- Air, Water & Soil pollution
- Separation of substances
- Light, Shadows & Reflection
- Electricity & Circuits
- Force & Pressure

#### **GENERAL STUDIES:**

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