## **Syllabus of Entrance Exam Class 6th**

#### **SCIENCE**

- 1. Adaptation in Animals and Plants
- 2. Reproduction in Plants
- 3. Communicable disease and prevention
- 4. Seeds and their Germination
- 5. Digestive System
- 6. Human skeleton and Muscles
- 7. Force, Work, Energy and Energy Conservation
- 8. Solid, Liquid and Gas
- 9. The Solar System

# <u>हिंदी</u>

भाषा लिपि और व्याकरण

वर्ण विचार

शब्द विचार

संज्ञा

सर्वनाम

विशेषण

क्रिया

काल

लिंग

वचन

कारक

पर्यायवाची शब्द

विलोम शब्द

तत्सम तदभव शब्द

वाक्यांश के लिए एक शब्द

विराम चिहन

मुहावरे तथा लोकोक्तियां

पत्र लेखन

चित्र वर्णन

अपठित गदयांश तथा काव्यांश

### **MATHEMATICS**

- 1. Factors and multiples
- 2. Fraction
- 3. Decimal
- 4. Mensuration
- 5. Ratioand Proportion
- 6. Average
- 7. Profit and Loss
- 8. Speed Distance and Time
- 9. Lines, Angles and Circle
- 10. Perimeter, Area and Volume

### **ENGLISH**

S.No	Topics	Section	Marks
1	Comprenhension	Reading	05
2.	Parts of speech-( Noun, Pronoun,Adjective,Preposition, Conjuction, Interjection) Punctutation	Grammar	08
3.	Letter, Eassy, Story, Paragraph(Picture based)	Writing	08
4.	Synonyms, Antonyms, Homophones, One Word Substitution	Vocabulary	02