

## **SYLLABUS FOR ADMISSION TEST 2014-2015**

Date: 14<sup>th</sup> January, 2014 Reporting Time: 8:45 AM

Test Timing: 9:00 AM TO 12:00 PM

**Venue: Senior Wing (GATE 1)** 

# **GRADE 8**

### **English**

Section-A (Comprehension)

- Unseen Passage
- Unseen Poem

Section- B (writing skills)

- Formal letter (letter to the Editor & letter to the Principal/Head of the institution)
- Notice writing
- Message writing
- Paragraph Writing
- Diary Entry

Section- C(Integrated Grammar)

- Editing and Omission
- Preposition
- Tenses (Simple, Continuous and Perfect forms of Present, Past and Future)

#### **Maths**

- 1 CHAPTER 1 INTEGERS
- 2 CHAPTER 2 FRACTIONS AND DECIMALS
- 3 CHAPTER 4 SIMPLE EQUATIONS
- 4 CHAPTER 5 LINES AND ANGLES
- 5 CHAPTER 6 THE TRIANGLES AND ITS PROPERTIES
- 6 CHAPTER 8 COMPARING QUANTITIES
- 7 CHAPTER 9 RATIONAL NUMBERS
- 8 CHAPTER11 PERIMETER AND AREA
- 9 CHAPTER12 ALGEBRAIC EXPRESSIONS
- 10- CHAPTER 13- EXPONENTS AND POWERS.

#### **Science**

(Based on syllabus of grade VII)

- Structure of Matter
- Light
- Respiration

- Acid, Bases and Salts
- Electric current and its effects